

JMC - MIDAS Detailed Structure For An Item

Type: M **Draw No:** 13020533 **Rev:** F **Version:** 1 **Family:** SAO **Reported Weight:** 190.000000 **Unit:** GR
Nomenclature: CTG 5.56MM BALL M855A1 **Reported Weight (lbs):** 0.027143
NSN: 1305015964436-AB74 **Status:** COMPLETE **Calculated Weight (lbs):** 0.026631 98.11 %

Drawing #	Rev	Ver	P R	Std./ Alt.	Nomenclature (Material)	Type	Mat. Code	Reported Weight	Unit	Factor	Calc. Factor	Contributed Weight (Lb)	Specification	Rev	TGCS
13020533	F	1		STD	CTG 5.56MM BALL M855A1	M		190.000000	GR	1	1				
13020534	D	1		STD	BULLET ASSY M85A1	C		62.000000	GR	1	1				
13020535	C	1		STD	JACKET	P	I			1	1				
		1		STD	BRASS	Mtl	I	18.700000	GR	1	1	0.002671	ASTM-B36	B	//220///
		1		STD	COPPER (7440-50-8) (90%)	Cmpd	I	16.830000	GR	1	1				
		1		STD	ZINC (7440-66-6) (9.9%)	Cmpd	I	1.851300	GR	1	1				
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.009350	GR	1	1				
		1		STD	LEAD (7439-92-1) (0.05%)	Cmpd	I	0.009350	GR	1	1		N/A		
		1		ALT	BRASS	Mtl	I	18.700000	GR	1	1		ASTM-B36		//210///
		1		STD	COPPER (7440-50-8) (95%)	Cmpd	I	17.765000	GR	1	1				
		1		STD	ZINC (7440-66-6) (5%)	Cmpd	I	0.935000	GR	1	1				
13020536	E	1		STD	PENETRATOR	P	I			1	1				
		1		STD	STEEL	Mtl	I	18.800000	GR	1	1	0.002686	ASTM-A29		//1005///
		1		STD	IRON (7439-89-6) (98.86%)	Cmpd	I	18.585680	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.45%)	Cmpd	I	0.084600	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.15%)	Cmpd	I	0.028200	GR	1	1		MIL-S-2308		
		1		STD	CHROMIUM (7440-47-3) (0.12%)	Cmpd	I	0.022560	GR	1	1				
		1		STD	MOLYBDENUM (7439-98-7) (0.12%)	Cmpd	I	0.022560	GR	1	1				
		1		STD	NICKEL (7440-02-0) (0.12%)	Cmpd	I	0.022560	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.08%)	Cmpd	I	0.015040	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.05%)	Cmpd	I	0.009400	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.05%)	Cmpd	I	0.009400	GR	1	1				
		1		ALT	STEEL	Mtl	I	18.800000	GR	1	1		ASTM-A29		//4140///
		1		STD	IRON (7439-89-6) (97.22%)	Cmpd	I	18.277360	GR	1	1				
		1		STD	CHROMIUM (7440-47-3) (0.95%)	Cmpd	I	0.178600	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.88%)	Cmpd	I	0.165440	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.41%)	Cmpd	I	0.077080	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.28%)	Cmpd	I	0.052640	GR	1	1		MIL-S-2308		
		1		STD	MOLYBDENUM (7439-98-7) (0.2%)	Cmpd	I	0.037600	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		ALT	STEEL	Mtl	I	18.800000	GR	1	1		ASTM-A304		//4140///
		1		STD	IRON (7439-89-6) (97.2%)	Cmpd	I	18.273600	GR	1	1				

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		1		STD	CHROMIUM (7440-47-3) (0.95%)	Cmpd	I	0.178600	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.88%)	Cmpd	I	0.165440	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.41%)	Cmpd	I	0.077080	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.28%)	Cmpd	I	0.052640	GR	1	1		MIL-S-2308		
		1		STD	MOLYBDENUM (7439-98-7) (0.2%)	Cmpd	I	0.037600	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.04%)	Cmpd	I	0.007520	GR	1	1				
13020546	B	1		STD	SLUG	P	I				1	1			
		1		STD	COPPER ALLOY	Mtl	I	24.300000	GR	1	1	0.003471	ASTM-B152		//101///
		1		STD	COPPER (7440-50-8) (99.99%)	Cmpd	I	24.297570	GR	1	1				
		1		STD	ANTIMONY (7440-36-0)	Cmpd	I		GR	1	1		ASTM B19	15	
		1		STD	ARSENIC (7440-38-2)	Cmpd	I		GR	1	1				
		1		STD	OXYGEN (7782-44-7)	Cmpd	I		GR	1	1				
		1		STD	SELENIUM (7782-49-2)	Cmpd	I		GR	1	1				
		1		STD	SILVER (7440-22-4)	Cmpd	I		GR	1	1				
		1		STD	TELLURIUM (13494-80-9)	Cmpd	I		GR	1	1				
		1		STD	TIN (7440-31-5)	Cmpd	I		GR	1	1				
		1		ALT	COPPER ALLOY	Mtl	I	24.300000	GR	1	1		ASTM-B152		//102///
		1		STD	COPPER (7440-50-8) (99.5%)	Cmpd	I	24.178500	GR	1	1				
		1		STD	OXYGEN (7782-44-7) (0.5%)	Cmpd	I	0.121500	GR	1	1				
13020547	B	1		ALT	BULLET ASSY M855A1	C		62.000000	GR	1	1				
13020548	C	1		STD	JACKET	P	I				1	1			
		1		STD	BRASS	Mtl	I	18.700000	GR	1	1		ASTM-B36	B	//220///
		1		STD	COPPER (7440-50-8) (90%)	Cmpd	I	16.830000	GR	1	1				
		1		STD	ZINC (7440-66-6) (9.9%)	Cmpd	I	1.851300	GR	1	1				
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.009350	GR	1	1				
		1		STD	LEAD (7439-92-1) (0.05%)	Cmpd	I	0.009350	GR	1	1		N/A		
		1		ALT	BRASS	Mtl	I	18.700000	GR	1	1		ASTM-B36		//210///
		1		STD	COPPER (7440-50-8) (95%)	Cmpd	I	17.765000	GR	1	1				
		1		STD	ZINC (7440-66-6) (5%)	Cmpd	I	0.935000	GR	1	1				
13020536	E	1		STD	PENETRATOR	P	I				1	1			
		1		STD	STEEL	Mtl	I	18.800000	GR	1	1		ASTM-A29		//1005///
		1		STD	IRON (7439-89-6) (98.86%)	Cmpd	I	18.585680	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.45%)	Cmpd	I	0.084600	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.15%)	Cmpd	I	0.028200	GR	1	1		MIL-S-2308		
		1		STD	CHROMIUM (7440-47-3) (0.12%)	Cmpd	I	0.022560	GR	1	1				

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		1		STD	MOLYBDENUM (7439-98-7) (0.12%)	Cmpd	I	0.022560	GR	1	1				
		1		STD	NICKEL (7440-02-0) (0.12%)	Cmpd	I	0.022560	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.08%)	Cmpd	I	0.015040	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.05%)	Cmpd	I	0.009400	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.05%)	Cmpd	I	0.009400	GR	1	1				
		1		ALT	STEEL	Mtl	I	18.800000	GR	1	1		ASTM-A29		//4140//
		1		STD	IRON (7439-89-6) (97.22%)	Cmpd	I	18.277360	GR	1	1				
		1		STD	CHROMIUM (7440-47-3) (0.95%)	Cmpd	I	0.178600	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.88%)	Cmpd	I	0.165440	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.41%)	Cmpd	I	0.077080	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.28%)	Cmpd	I	0.052640	GR	1	1		MIL-S-2308		
		1		STD	MOLYBDENUM (7439-98-7) (0.2%)	Cmpd	I	0.037600	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		ALT	STEEL	Mtl	I	18.800000	GR	1	1		ASTM-A304		//4140//
		1		STD	IRON (7439-89-6) (97.2%)	Cmpd	I	18.273600	GR	1	1				
		1		STD	CHROMIUM (7440-47-3) (0.95%)	Cmpd	I	0.178600	GR	1	1				
		1		STD	MANGANESE (7439-96-5) (0.88%)	Cmpd	I	0.165440	GR	1	1				
		1		STD	CARBON (7440-44-0) (0.41%)	Cmpd	I	0.077080	GR	1	1				
		1		STD	SILICON (12597-37-4) (0.28%)	Cmpd	I	0.052640	GR	1	1		MIL-S-2308		
		1		STD	MOLYBDENUM (7439-98-7) (0.2%)	Cmpd	I	0.037600	GR	1	1				
		1		STD	PHOSPHORUS (7723-14-0) (0.04%)	Cmpd	I	0.007520	GR	1	1				
		1		STD	SULFUR (7704-34-9) (0.04%)	Cmpd	I	0.007520	GR	1	1				
13020546	B	1		STD	SLUG	P	I				1	1			
		1		STD	COPPER ALLOY	Mtl	I	24.300000	GR	1	1		ASTM-B152		//101//
		1		STD	COPPER (7440-50-8) (99.99%)	Cmpd	I	24.297570	GR	1	1				
		1		STD	ANTIMONY (7440-36-0)	Cmpd	I		GR	1	1		ASTM B19	15	
		1		STD	ARSENIC (7440-38-2)	Cmpd	I		GR	1	1				
		1		STD	OXYGEN (7782-44-7)	Cmpd	I		GR	1	1				
		1		STD	SELENIUM (7782-49-2)	Cmpd	I		GR	1	1				
		1		STD	SILVER (7440-22-4)	Cmpd	I		GR	1	1				
		1		STD	TELLURIUM (13494-80-9)	Cmpd	I		GR	1	1				
		1		STD	TIN (7440-31-5)	Cmpd	I		GR	1	1				
		1		ALT	COPPER ALLOY	Mtl	I	24.300000	GR	1	1		ASTM-B152		//102//
		1		STD	COPPER (7440-50-8) (99.5%)	Cmpd	I	24.178500	GR	1	1				
		1		STD	OXYGEN (7782-44-7) (0.5%)	Cmpd	I	0.121500	GR	1	1				

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9378276	J	1		STD	CASE	P	I			1	1				
		1		STD	CARTRIDGE BRASS	Mtl	I	95.000000	GR	1	1	0.013572	ASTM-B19	05	//260///
		1		STD	COPPER (7440-50-8) (70%)	Cmpd	I	66.500000	GR	1	1				
		1		STD	ZINC (7440-66-6) (29.8741%)	Cmpd	I	28.380395	GR	1	1				
		1		STD	LEAD (7439-92-1) (0.07%)	Cmpd	I	0.066500	GR	1	1		N/A		
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.047500	GR	1	1				
		1		STD	BISMUTH (7440-69-9) (0.0059%)	Cmpd	I	0.005605	GR	1	1				
		2		STD	BULLETPROOF 650	A				1	1		12990882	D	
		1		STD	WATER (7732-18-5) (50%)	Cmpd	B			1	1				
		1		STD	BITUMEN (8052-42-4) (35%)	Cmpd	B			1	1				
		1		STD	ACRYLATE POLYMER (TRADE SECRET)	Cmpd	B			1	1				
		1		STD	STYRENE/ACRYLATE MONOMER (100-42-5) (15%)	Cmpd	B			1	1				
		1		STD	ASPHALT (8052-42-4)	Cmpd	B			1	1				
		1		STD	PLASTICIZER (N/F)	Cmpd	B			1	1		VENDOR ITEM		
		1		STD	STYRENE MONOMER (100-42-5)	Cmpd	B			1	1		VENDOR ITEM		
11820451	J	1		ALT	CASE	P	I			1	1				
		1		STD	CARTRIDGE BRASS	Mtl	I	95.000000	GR	1	1		ASTM-B19	05	//260///
		1		STD	COPPER (7440-50-8) (70%)	Cmpd	I	66.500000	GR	1	1				
		1		STD	ZINC (7440-66-6) (29.8741%)	Cmpd	I	28.380395	GR	1	1				
		1		STD	LEAD (7439-92-1) (0.07%)	Cmpd	I	0.066500	GR	1	1		N/A		
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.047500	GR	1	1				
		1		STD	BISMUTH (7440-69-9) (0.0059%)	Cmpd	I	0.005605	GR	1	1				
		1		STD	LACQUER CELL NITRATE	B	B			1	1		MIL-L-10287		
		1		STD	ACETONE (67-64-1) (37.5%)	Cmpd	B			1	1				
		1		STD	ALKYD RESIN SOLIDS (63148-69-6) (23%)	Cmpd	B			1	1				
		1		STD	METHYL N-AMYL KETONE (110-43-0) (13.5%)	Cmpd	B			1	1				
		1		STD	CYCLOHEXANONE (108-94-1) (7.5%)	Cmpd	B			1	1				
		1		STD	ETHYL ACETATE (141-78-6) (7.5%)	Cmpd	B			1	1		ASTM-D4614		
		1		STD	BUTYL ACETATE (123-86-4) (3.5%)	Cmpd	B			1	1				
		1		STD	CELLULOSE NITRATE (9004-70-0) (3.5%)	Cmpd	B			1	1				
		1		STD	DI-(2-ETHYLHEXYL) ADIPATE (103-23-1) (3.5%)	Cmpd	B			1	1				
		1		STD	TREATED FUMED SILICA (68611-44-9) (0.5%)	Cmpd	B			1	1				
		2		STD	BULLETPROOF 650	A				1	1		12990882	D	
		1		STD	WATER (7732-18-5) (50%)	Cmpd	B			1	1				
		1		STD	BITUMEN (8052-42-4) (35%)	Cmpd	B			1	1				
		1		STD	ACRYLATE POLYMER (TRADE SECRET)	Cmpd	B			1	1				

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		1		STD	STYRENE/ACRYLATE MONOMER (100-42-5) (15%)	Cmpd	B			1	1			
		1		STD	ASPHALT (8052-42-4)	Cmpd	B			1	1			
		1		STD	PLASTICIZER (N/F)	Cmpd	B			1	1	VENDOR ITEM		
		1		STD	STYRENE MONOMER (100-42-5)	Cmpd	B			1	1	VENDOR ITEM		
10534279-1	V	1		STD	PRIMER #41	C		4.000000	GR	1	1	MIL-P-46610		
10534283	G	1		STD	PELLET BOOSTER	P	X	0.380000	GR	1	1			
		1		STD	PRIMER COMP FA-956	Mtl	X	0.380000	GR	1	1	0.000054 10522388	AE	
		2		STD	LEAD STYPHNATE (15245-44-0) (37%)	Cmpd	X	0.140600	GR	1	1	MIL-L-757		
		1	[P]	STD	BARIUM SULFATE (7727-43-7) (32%)	Cmpd	X	0.121600	GR	1	1	VENDOR		
		1		STD	ANTIMONY SULFIDE (1345-04-6) (15%)	Cmpd	X	0.057000	GR	1	1	MIL-A-159	///1,2 OR 3//	
		1		STD	ALUMINUM PWDR (7429-90-5) (7%)	Cmpd	X	0.026600	GR	1	1	MIL-A-512	/3/F/6//	
		2		STD	PETN (78-11-5) (5%)	Cmpd	X	0.019000	GR	1	1	MIL-P-387	///2//	
		1		STD	TETRACENE (31330-63-9) (4%)	Cmpd	X	0.015200	GR	1	1	MIL-T-46938	C	
10534282	D	1		STD	DISC	P	I			1	1			
		1		STD	PAPER SEALING	Mtl	I	0.010000	GR	1	1	0.000001 MIL-P-60169	/1////	
		1		STD	CHEMICAL WOOD PULP (65996-61-4) (100%)	Cmpd	I	0.010000	GR	1	1			
		1		STD	SHELLAC	B	B	0.019400	GR	1	1	0.000003 TT-S-300	/1/B//BODY 4/	
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1			
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1			
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1			
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1	ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1			
		1	ALT	STD	SHELLAC	B	B	0.019400	GR	1	1	TT-S-300	/1/B//BODY 1/	
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1			
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1			
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1			
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1	ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1			
		1	ALT	STD	SHELLAC	B	B	0.019400	GR	1	1	JAN-S-732	/2////	
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1			
		1		STD	SHELLAC (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1			
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1			
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1	ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1			

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		1		STD	THINNER DOPE/LACQUER	B	B	0.000600	GR	1	0.000000	A-A-857	B	
		1		STD	BUTYL ACETATE (123-86-4) (37.5%)	Cmpd	B	0.000225	GR	1				
		1		STD	METHYL ETHYL KETONE (78-93-3) (37.5%)	Cmpd	B	0.000225	GR	1				
		1		STD	ALIPHATIC PETROLEUM (NAPHTHA) (64742-89-8) (17.5%)	Cmpd	B	0.000105	GR	1				
		1		STD	BUTYL ALCOHOL (71-36-3) (7.5%)	Cmpd	B	0.000045	GR	1				
10534280	G	1		STD	CUP PRIMER	P	I			1				
		1		STD	CARTRIDGE BRASS	Mtl	I	2.480600	GR	1	0.000354	ASTM-B19	05	//260///
		1		STD	COPPER (7440-50-8) (70%)	Cmpd	I	1.736420	GR	1				
		1		STD	ZINC (7440-66-6) (29.8741%)	Cmpd	I	0.741057	GR	1				
		1		STD	LEAD (7439-92-1) (0.07%)	Cmpd	I	0.001736	GR	1		N/A		
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.001240	GR	1				
		1		STD	BISMUTH (7440-69-9) (0.0059%)	Cmpd	I	0.000146	GR	1				
		1		STD	SHELLAC	B	B	0.019400	GR	1	0.000003	TT-S-300		/1/B//BODY 4/
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1				
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1				
		1		ALT	SHELLAC	B	B	0.019400	GR	1		TT-S-300		/1/B//BODY 1/
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1				
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1				
		1		ALT	SHELLAC	B	B	0.019400	GR	1		JAN-S-732		/2////
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1				
		1		STD	SHELLAC (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1				
		1		ALT	THINNER DOPE/LACQUER	B	B	0.000600	GR	1		A-A-857	B	
		1		STD	BUTYL ACETATE (123-86-4) (37.5%)	Cmpd	B	0.000225	GR	1				
		1		STD	METHYL ETHYL KETONE (78-93-3) (37.5%)	Cmpd	B	0.000225	GR	1				

JMC - MIDAS Detailed Structure For An Item

Type: M

Draw No: 13020533

Rev: F

Version: 1

Nomenclature: CTG 5.56MM BALL M855A1

Drawing #	Rev	Ver	P R	Std./ Alt.	Nomenclature (Material)	Type	Mat. Code	Reported Weight	Unit	Factor	Calc. Factor	Contributed Weight (Lb)	Specification	Rev	TGCS
		1		STD	ALIPHATIC PETROLEUM (NAPHTHA) (64742-89-8) (17.5%)	Cmpd	B	0.000105	GR	1	1				
		1		STD	BUTYL ALCOHOL (71-36-3) (7.5%)	Cmpd	B	0.000045	GR	1	1				
10534281	J	1		STD	ANVIL	P	I			1	1				
		1		STD	CARTRIDGE BRASS	Mtl	I	0.680000	GR	1	1	0.000097	ASTM-B19	05	//260///
		1		STD	COPPER (7440-50-8) (70%)	Cmpd	I	0.476000	GR	1	1				
		1		STD	ZINC (7440-66-6) (29.8741%)	Cmpd	I	0.203144	GR	1	1				
		1		STD	LEAD (7439-92-1) (0.07%)	Cmpd	I	0.000476	GR	1	1		N/A		
		1		STD	IRON (7439-89-6) (0.05%)	Cmpd	I	0.000340	GR	1	1				
		1		STD	BISMUTH (7440-69-9) (0.0059%)	Cmpd	I	0.000040	GR	1	1				
		1		STD	SHELLAC	B	B	0.019400	GR	1	1	0.000003	TT-S-300		/1/B//BODY 4/
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1				
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1				
		1		ALT	SHELLAC	B	B	0.019400	GR	1	1		TT-S-300		/1/B//BODY 1/
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1				
		1		STD	DRY LAC RESIN (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1				
		1		ALT	SHELLAC	B	B	0.019400	GR	1	1		JAN-S-732		/2////
		1		STD	ETHYL ALCOHOL (64-17-5) (87.5%)	Cmpd	B	0.016975	GR	1	1				
		1		STD	SHELLAC (9000-59-3) (7.5%)	Cmpd	B	0.001455	GR	1	1				
		1		STD	METHYL ALCOHOL (67-56-1) (3%)	Cmpd	B	0.000582	GR	1	1				
		1		STD	ETHYL ACETATE (141-78-6) (1%)	Cmpd	B	0.000194	GR	1	1		ASTM-D4614		
		1		STD	HEXONE (108-10-1) (1%)	Cmpd	B	0.000194	GR	1	1				
		1		STD	THINNER DOPE/LACQUER	B	B	0.000600	GR	1	1	0.000000	A-A-857		B
		1		STD	BUTYL ACETATE (123-86-4) (37.5%)	Cmpd	B	0.000225	GR	1	1				
		1		STD	METHYL ETHYL KETONE (78-93-3) (37.5%)	Cmpd	B	0.000225	GR	1	1				
		1		STD	ALIPHATIC PETROLEUM (NAPHTHA) (64742-89-8) (17.5%)	Cmpd	B	0.000105	GR	1	1				
		1		STD	BUTYL ALCOHOL (71-36-3) (7.5%)	Cmpd	B	0.000045	GR	1	1				

JMC - MIDAS Detailed Structure For An Item

Type: M **Draw No:** 13020533 **Rev:** F **Version:** 1 **Nomenclature:** CTG 5.56MM BALL M855A1

Drawing #	Rev	Ver	P R	Std/ Alt.	Nomenclature (Material)	Type	Mat. Code	Reported Weight	Unit	Factor	Calc. Factor	Contributed Weight (Lb)	Specification	Rev	TGCS
		1		STD	SMP-842 PROPELLANT	P	X	26.000000	GR	1	1		13020539	C	
		1		STD	PROP SMP-842	Mtl	X	26.000000	GR	1	1	0.003714	13020539	C	
		1		STD	NITROCELLULOSE (9004-70-0) (77.15%)	Cmpd	X	20.059000	GR	1	1		MIL-DTL-244		
		1		STD	NITROGLYCERIN (55-63-0) (15%)	Cmpd	X	3.900000	GR	1	1		MIL-N-246		
		1		STD	ETHYL CENTRALITE (85-98-3) (5.5%)	Cmpd	X	1.430000	GR	1	1		MIL-E-255	A	
		1		STD	DIPHENYLAMINE (122-39-4) (1.2%)	Cmpd	X	0.312000	GR	1	1		MIL-D-98		
		1		STD	POTASSIUM NITRATE (7757-79-1) (0.75%)	Cmpd	X	0.195000	GR	1	1		MIL-P-156		///2//
		1		STD	GRAPHITE (7782-42-5) (0.4%)	Cmpd	X	0.104000	GR	1	1		MIL-G-155	A	

0.026631