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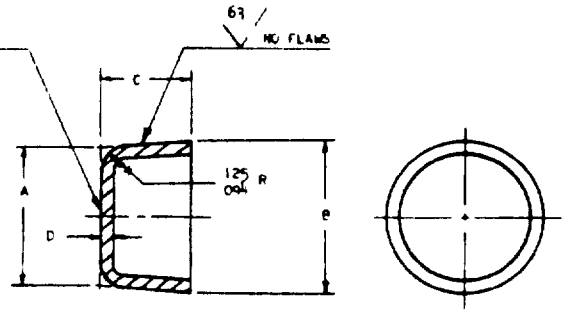
MS9176 (ASG)

FED SUP CLASS 5340

MARK E10 ON SIZES -01 THRU -14, PART NUMBER ON SIZES -15 AND LARGER AND MANUFACTURERS IDENTIFICATION PER AS 478, CLASS 6 OR 7A



PART NO	NOMINAL PLUG DIA	A DIA		B DIA		C		D		APPROX WEIGHT LB/100
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
MS9176-01	281	271	281	286	.286	156	188	030	040	0 160
MS9176-02	312	302	312	317	320	156	188	030	040	0 18[illegible]
MS9176-03	344	334	344	349	352	156	188	030	040	0 21[illegible]
MS9176-04	375	365	375	381	384	220	260	045	055	0 422
MS9176-05	406	396	406	412	415	.220	260	045	055	0 476
MS9176-06	438	428	438	.444	447	.220	.260	045	055	0 529
MS9176-07	469	459	469	475	478	.220	.260	.045	.055	0 587
MS9176-08	.500	490	.500	506	509	360	400	045	055	0 937
MS9176-09	531	521	531	.537	540	360	400	045	055	1.005
MS9176-10	.562	552	562	568	571	360	400	.045	.055	1 054
MS9176-11	594	584	.594	600	.603	360	400	045	.055	1 117
MS9176-12	625	615	.625	631	634	360	400	045	055	1 270
MS9176-13	656	646	.656	662	665	360	400	045	.055	1 355
MS9176-14	688	678	688	.694	697	360	400	045	055	1 444
MS9176-15	719	709	719	725	728	360	400	045	055	1 540
MS9176-16	750	740	750	.756	759	360	400	045	055	1 640
MS9176-17	812	.802	812	818	821	.480	520	045	.055	2.250
MS9176-18	875	865	875	881	884	480	520	.045	.055	2 465
MS9176-19	938	928	938	944	947	480	520	045	055	2 742
MS9176-20	1 000	.990	1 000	1 006	1.009	480	520	045	055	3 000
MS9176-21	1 062	1 052	1.062	1.069	1 073	480	520	.045	055	3 230
MS9176-22	1 125	1 115	1 125	1 132	1 136	480	520	.045	055	3 540
MS9176-23	1 188	1 178	1 188	1 195	1.199	480	520	045	055	3 850
MS9176-24	1 250	1 240	1 250	1.257	1 261	.480	520	045	055	4 100
MS9176-25	1 312	1 302	1 312	1 319	1 323	480	520	045	055	4 330
MS9176-26	1 375	1 365	1 375	1 382	1 386	480	.520	045	055	4 725
MS9176-27	1 438	1 428	1 438	1 445	1 449	480	520	045	055	5 040
MS9176-28	1 500	1 490	1 500	1 507	1 511	480	520	045	055	5 360
MS9176-29	1 625	1 615	1 625	1 633	1 637	480	.520	.045	055	6 030
MS9176-30	1 750	1 740	1 750	1 758	1 762	480	520	045	055	6 710
MS9176-31	1 875	1 865	1 875	1 883	1 887	480	520	045	055	7 900
MS9176-32	2.000	1 990	2 000	2 008	2.012	480	520	045	055	8 350

1. MATERIAL STEEL, AMS 5040
2. MATERIAL CODE E10 PER AS 267
3. FINISH BLACK OXIDE PER AMS 2485
4. SURFACE ROUGHNESS AS 291 UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICROINCHES
5. BREAK SHARP EDGES 003-015
6. DIMENSIONS IN INCHES.
7. DO NOT USE UNASSIGNED PART NUMBERS

AMS AN AS ARP SAE PUBLICATIONS

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

APPROVED Feb 62 REVISED

PA USAF - AF C Other Cust Navy - AS	TITLE PLUG, EXPANSION - TAPERED, AMS 5040	MILITARY STANDARD MS9176 (ASG)
PROCUREMENT SPECIFICATION None	SUPERSEDES	SHEET OF

DD FORM 672-1

PROJECT E 25-30-2

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This standard has been approved by the Department of the [illegible] and is mandatory for use by the [illegible] All other military activities are requested to refer to this standard when [illegible]