

MIL-DTL-83538/9B

Accessory shell size	A Accessory thread	Accessory thread torque (newton-meters)	B dia ± 0.13 (.005) (inch equivalents in parentheses)	C number of teeth
09	M12x1.0-6g 0.100R	11.3 ± 1.1	8.18 (.332)	12
11	M15x1.0-6g 0.100R	11.3 ± 1.1	11.18 (.440)	16
13	M18x1.0-6g 0.100R	17.0 ± 1.7	14.20 (.559)	20
15	M22x1.0-6g 0.100R	17.0 ± 1.7	18.19 (.716)	24
17	M25x1.0-6g 0.100R	22.6 ± 2.3	21.18 (.834)	28
19	M28x1.0-6g 0.100R	22.6 ± 2.3	24.18 (.952)	32
21	M31x1.0-6g 0.100R	28.3 ± 2.8	27.18 (1.070)	36
23	M34x1.0-6g 0.100R	28.3 ± 2.8	30.18 (1.188)	40

mm	Inches	mm	Inches	mm	Inches	mm	Inches
0.64	0.025	3.56	0.140	5.21	0.205	34.67	1.365
0.89	0.035	3.68	0.145	11.81	0.465	34.93	1.375
0.100	0.004	3.81	0.150	12.32	0.485	37.84	1.489
1.00	0.04	4.95	0.195	28.58	1.125	38.04	1.497
3.18	0.125						

NOTES:

1. Dimensions are in millimeters.
2. Inch equivalents are given for information only.

FIGURE 1. Accessory adapter launcher receptacle - Continued.

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CONCLUDING MATERIAL

Custodians:

Army – CR
Navy – AS
Air Force – 85
DLA – CC

Preparing activity:

DLA – CC

Review activities:

Army – AR, MI
Navy – EC, MC, OS
Air Force – 19, 99

(Project 5935–2007-048)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change. You should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.