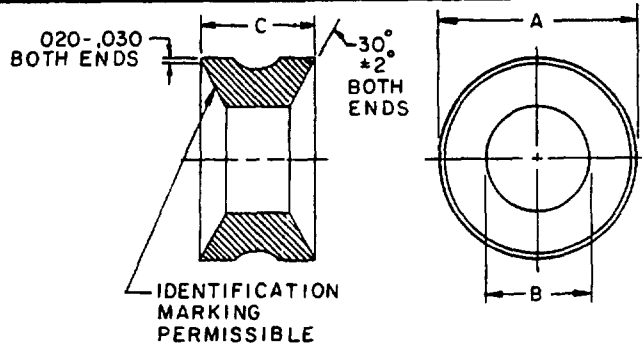


MO
Amm - MC, CG, OS, YD
Navy - MC, CG, OS, YD
Air Force - 14, 19

User activities
11, 17, 80, 85,

Army - EL, MI, MU
Navy - EC, AS
Air Force - 11, 17, 80, 85,
DSA - ES

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.



MS Part number	Arrangement number	A DIA +.000 -.020	B DIA +.020 -.000	C	Min Cable DIA Ref
MS23747-1	28-03,-05,-06 32-02,-04	1.805	.969	1.034	.844
-2	28-13,32-03 32-05,32-12	1.805	1.130	1.034	1.005
-3	32-07	1.805	1.260	1.034	1.135
-4	28-02,28-04	1.805	.844	1.034	.719
-5	44-02,44-04	2.242	1.312	1.160	1.187
-6	44-06	2.242	1.375	1.160	1.250
-7	52-02	2.927	1.703	1.284	1.558
-8	52-06	2.927	1.797	1.284	1.652
-9	Cancelled - use MS23747-18				
-10	Cancelled - no superseding numbers				
-11	Cancelled - no superseding numbers				
-12	28-07,28-12 32-08	1.805	1.047	1.034	.922
-13	32-13	1.805	1.342	1.034	1.217
-14	44-03,44-05	2.242	1.438	1.160	1.313
-15	44-12	2.242	1.516	1.160	1.391
-16	44-13	2.242	1.672	1.160	1.547
-17	48-13	2.680	2.000	1.222	1.855
-18	52-12	2.927	2.328	1.284	2.183
-19	52-13	2.927	2.453	1.284	2.308
-20	44-51	2.242	1.734	1.160	1.609
-21	44-52	2.242	1.562	1.160	1.437
-22	44-56	2.242	1.150	1.160	1.025

INCHES	MM	INCHES	MM
.020	51	1.391	35.33
.719	18.26	1.437	36.50
.844	21.44	1.438	36.53
.922	23.42	1.516	38.51
.969	24.61	1.547	39.29
1.005	25.53	1.558	39.57
1.025	26.04	1.562	39.67
1.034	26.26	1.609	40.87
1.047	26.59	1.652	41.96
1.130	28.70	1.672	42.47
1.135	28.83	1.703	43.26
1.150	29.21	1.734	44.04
1.160	29.46	1.797	45.64
1.187	30.15	1.805	45.85
1.217	30.91	1.855	47.12
1.222	31.04	2.000	50.80
1.250	31.75	2.183	55.45
1.260	32.00	2.242	56.95
1.284	32.61	2.308	58.62
1.312	33.32	2.328	59.13
1.313	33.35	2.453	62.31
1.342	34.09	2.680	68.07
1.375	34.92	2.927	74.35

NOTES

- Dimensions are in inches.
- Metric equivalents are given for general information only and are based upon 1.00 inch = 25.4 mm
- Unless otherwise specified, tolerance is $\pm .010$.
- Material is synthetic rubber conforming to the applicable requirements of MIL-STD-417, Grade SC 715 A₁, B₁, and E₃ except durometer to be 75 ± 5
- For design feature purposes, this standard takes precedence over procurement documents referenced herein
- Referenced documents shall be of the issue in effect on date of invitations for bids, or request for proposal, except that referenced adopted industry documents shall give the date of the issue adopted

(D) Denotes changes

PA Navy - EC	International interest	TITLE	MILITARY STANDARD
Other Cust AF - 11 Army - CR		GLAND, CABLE SEALING, CLASS L	MS23747
Procurement Specification MIL-C-22992		SUPERSEDES	PAGE 1 OF 1

DD FORM 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5935-3064-7

U.S. GOVERNMENT PRINTING OFFICE: 1979-603-022/1325

APPROVED 2 Feb 72 REVISED (A) 29 Jan 73 (B) 28 Aug 74 (C) 24 Feb 76 (D) 15 Feb 79