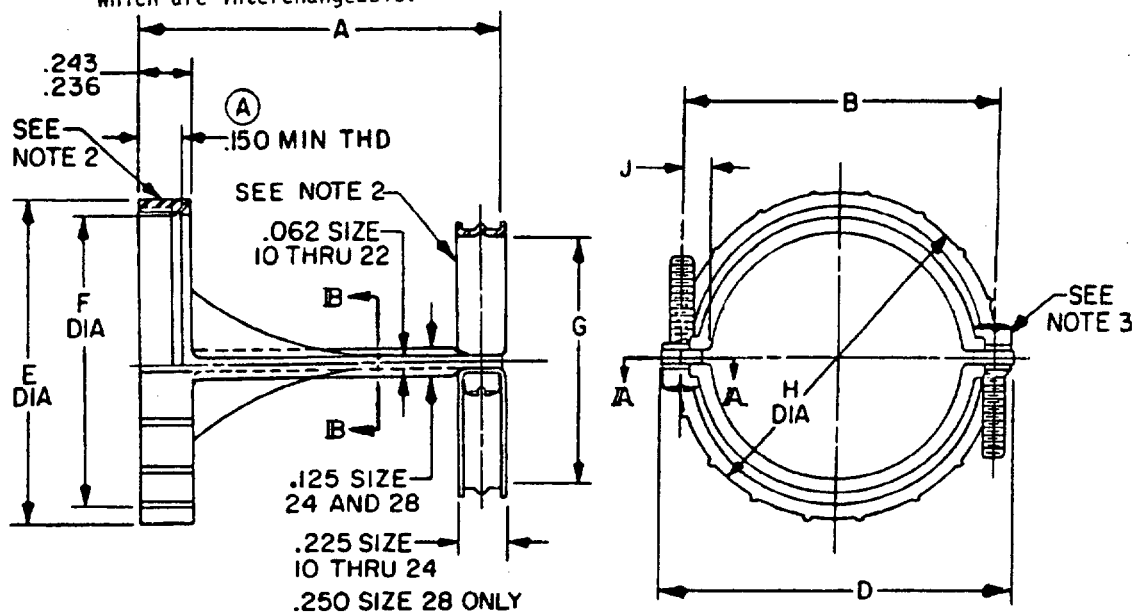


Reviewer activities: AF - 11, 17, 99  
DLA - ES

This military standard is approved for use by Engineering and Technical Support Division, AFM/LOIE, Department of the Air Force and is available for use by all Departments and Agencies of the Department of Defense.

(B) INACTIVE FOR AIR FORCE NEW DESIGN EQUIPMENT OR MODIFICATION OF EXISTING EQUIPMENT AFTER 14 Nov 77  
Use MIL-C-83723, Series III, which are interchangeable.

FED. SUP CLASS  
5935



(C)

SECTION A-A

**CANCELED WITH NO SUPERSEDING STANDARD**

SECTION B-B

Military part number	Shell size	A ± .015	B ± .010	C nom. -36NS-2B	D ± .015	E ± .010	F ± .010	G ± .015	H ± .015	J ± .010	Weight (lbs) ± 5%
MS27658-12	12	1.070	.677	.7334	.863	.788	.643	.435	.768	.094	.015
MS27658-14	14	1.170	.748	.8032	.934	.862	.717	.504	.842	.094	.017
MS27658-16	16	1.270	.923	.9302	1.109	.989	.844	.686	.969	.115	.018
MS27658-18	18	1.370	1.039	1.0362	1.225	1.095	.950	.794	1.075	.115	.019
MS27658-22	22	1.570	1.298	1.2862	1.484	1.345	1.200	1.038	1.325	.126	.025
MS27658-24	24	1.670	1.427	1.4111	1.613	1.595	1.329	1.162	1.575	.128	.044
MS27658-28	28	1.870	1.658	1.6611	1.844	1.845	1.579	1.412	1.825	.126	.072

**NOTES:**

- All dimensions are in inches and are after plating.
- Material: Cable clamp - passivated stainless steel.  
Clamp sector - passivated 300 series stainless steel.
- Screw: No. 4-40 fillister head machine, stainless steel.
- Referenced documents shall be of the issue in effect on date of invitation for bid.
- For design feature purposes this standard takes precedence over procurement documents referenced herein.

P.A. AF-85	International interest	TITLE LONG SUPPORT, CABLE, ELECTRICAL CONNECTOR (FOR CLASS E AND K CONNECTORS)	MILITARY STANDARD
Other Cust			MS27658(USAF)
Procurement Specification MIL-C-26500	SUPERSEDES:		PAGE 1 OF 1

AMSC N/A

(LIMITED COORDINATION)

5935-F319-06

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APPROVED 15 Nov 71  
REVISED (A) 12 MAR 73 (B) 14 Nov 77 (C) 17 FEB 86