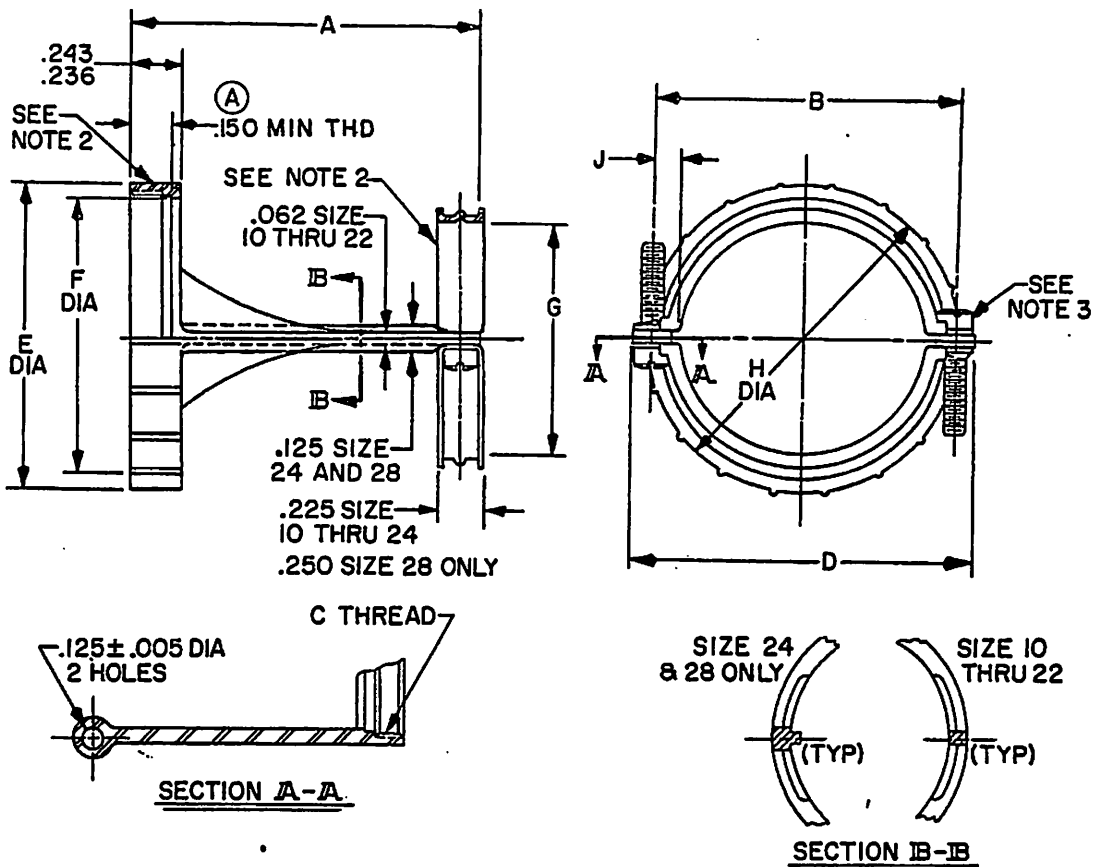


FED. SUP CLASS  
5935

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	.877	.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-17	International Interest	TITLE	MILITARY STANDARD
Other Cust		LONG SUPPORT, CABLE, ELECTRICAL CONNECTOR (FOR CLASS E AND K CONNECTORS)	MS27658(USAF)
Procurement Specification MIL-C-26500	SUPERSEDES:		SHEET 1

DD FORM 672 (LIMITED COORDINATION)  
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This standard has been approved by Department of the AF and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

APPROVED 15 Nov 71 REVISED (A) 12 MAR 73