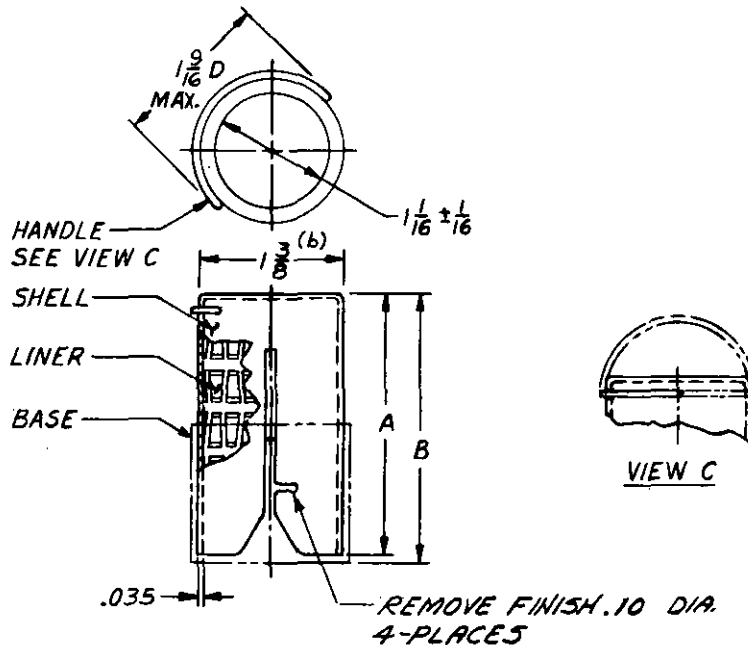


2-670

FED. SUP CLASS  
5960

MS PART NO.	±1/16	B MAX.	WEIGHT GRAMS MAX.	TUBE ENVELOPE STYLE T9 (a)	USE WITH READER
				LENGTH	
MS24270-1	1 11/16	1 15/16	19.5	1 3/4	MS24271-1 ONLY
MS24270-2	1 15/16	2 3/16	20.7	2 1/16	
MS24270-3	2 3/16	2 7/16	22.0	2 5/16	
MS24270-4	2 7/16	2 11/16	23.2	2 1/2	MS24271-2 ONLY
MS24270-5	2 9/16	2 13/16	26.5	2 11/16	
MS24270-6	2 11/16	2 15/16	27.7	2 3/4	
MS24270-7	2 15/16	3 3/16	29.0	3 1/16	
MS24270-8	3 3/16	3 7/16	31.0	3 1/4	

## (a) For reference purpose only

Material: Handle; Beryllium Copper Wire Spec. QQ-C-530  
 Liner; Beryllium Copper Spec. QQ-C-533  
 Shell; Aluminum Spec. WW-T-789, Condition T6

Heat treatment: Liner; Heat treat full hard

Finish: Handle; Chemical oxide Spec. MIL-F-495 and Henderlube 502A8 or equal  
 Liner; Chemical oxide Spec. MIL-F-495 and Henderlube 502A8 or equal  
 Shell; Anodize Spec. MIL-A-8625 and Henderlube 502A8 or equal

Dimensions in inches: Unless otherwise specified, tolerances: fractions ±1/64, decimals ±.005 and ±.01

Installation force shall not exceed 20 lbs to install shield over tube. No tool required for application or removal of shield from tube and mounting base. Top end of shield open. Engaging torque: 20 pound inches max.

## (b) Out-Of-Round resulting from slotting and forming shall not be cause for rejection.

ⓑ **CANCELED AFTER 17 JULY 1967**  
**USE MIL-S-24251/7**

This standard takes precedence over documents referenced herein.

Referenced documents shall be the issue in effect on date of invitations for bid.

This standard has been approved by the department of the Air Force and is mandatory for use by that department. All other military activities are required to employ this standard where suitable.

CUSTODIAN'S	OTHER INT.	MILITARY STANDARD	MS24270 (USAF)
Air Force -//	A - N - AF -	SHIELD, ELECTRON TUBE-HEAT DISSIPATING, OCTAL, T9	
Procurement Specification Mil - S - 9372		SUPERSEDES:	SHEET   OF