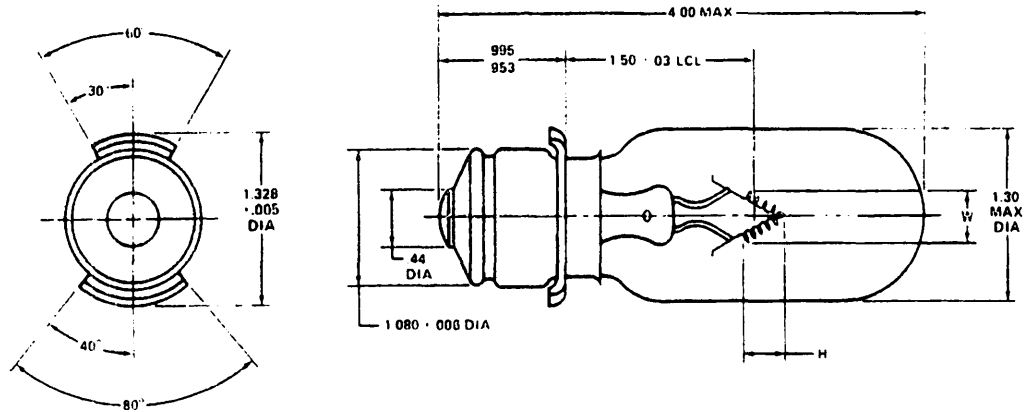


FED. SUP CLASS  
6240

USER ACTIVITIES: NAVY-MC, CH

REVIEW ACTIVITIES: ARMY-ME



PART NO	INITIAL WATTS	RATED AMPERES	AVERAGE INITIAL LUMENS (MINIMUM)	INITIAL EFFICACY (LPW) (MINIMUM)	FILAMENT			AVERAGE LABORATORY LIFE (HOURS MIN)	FINISH
					TYPE	H	W		
MS25012 1	30 ± 3	6.6	400	15 ± 2	C 2V	3.5 ± .6MM	5 ± .75MM	1000	CLEAR
MS25012 2	45 ± 4		650	16.2 ± 2		4.0 ± .8MM			
MS25012 3	30 ± 3		280			3.5 ± .6MM			

(a) SEE SHEET 2 FOR DETAILS OF REFLECTOR

MAXIMUM DISTANCE OF BULB WALL FROM EXTENDED BASE AXIS .08

MINIMUM MARKING: FOR MS25012 1 AND 3 .30W 6.6A BASE DOWN AND MANUFACTURER'S NAME, ABBREVIATION OR TRADE MARK;  
MS25012 2 .45W 6.6A BASE DOWN AND MANUFACTURER'S NAME, ABBREVIATION OR TRADE MARK

MAXIMUM EXCURSION RADIUS OF THE GEOMETRIC CENTER OF THE FILAMENT FROM EXTENDED BASE AXIS .003

MAXIMUM WATTAGE INCREASE DURING LIFE 10

DIMENSIONS IN INCHES, EXCEPT AS SPECIFIED. UNLESS OTHERWISE SPECIFIED, TOLERANCES AND DECIMALS ± .002, ANGLES ± 0°30'

NOT MORE THAN 20 ± LAMPS OF THE TEST SAMPLE SHALL FALL BELOW THE SPECIFIED MINIMUM INITIAL EFFICACY

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 BID

(D) ENTIRE STANDARD REVISED

(B) FOR CHANGES SEE SHEETS 1 AND 2

P A	USAF B2	TITLE	MILITARY STANDARD
Other Cust	Army ASIE Navy AS	LAMP - INCANDESCENT T 10 BULB, MEDIUM PREFOCUS BASE	MS25012
PROCUREMENT SPECIFICATION MIL L 6363	SUPERSHOES		SHEET 1 OF 2

DD FORM 672-1 (Coordinate)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for replacement use shall be made from this document.

APPROVED 8 May 52 REVISED A 25 Feb 60 B 6 Oct 71

USER ACTIVITIES:

REVIEW ACTIVITIES:

This military standard is controlled by the Department of Defense and is mandatory on all military and naval activities. Subsequent to all engineering and design specifications and for negative use shall be made from this document.

		FED. SUP CLASS 6240	
<p>VIEW A A</p>			
<p>* INDICATES TRUE DIMENSION</p> <p>** REFLECTOR AREA EXTERNAL OPAQUE SILVER REFLECTOR WITH ALUMINUM PROTECTIVE COATING ON AREAS SHOWN BY CROSS HATCHING</p>			
<p>P.A. USAF - 82</p> <p>Other Cust Army - ME Navy - AS</p>		<p>TITLE LAMP - INCANDESCENT T 10 BULB MEDIUM PREFOCUS BASE</p>	
<p>PROCUREMENT SPECIFICATION MIL L-6363</p>		<p>SUPERSEDES</p>	
<p>DD FORM 672-1 (Coordinated)</p>		<p>MILITARY STANDARD MS25012</p>	
		<p>SHEET 2 OF 2</p>	

APPROVED 8 May 52 REVISED (B) FOR CHANGES SEE SHEETS 1 AND 2

DD FORM 672-1 (Coordinated)

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