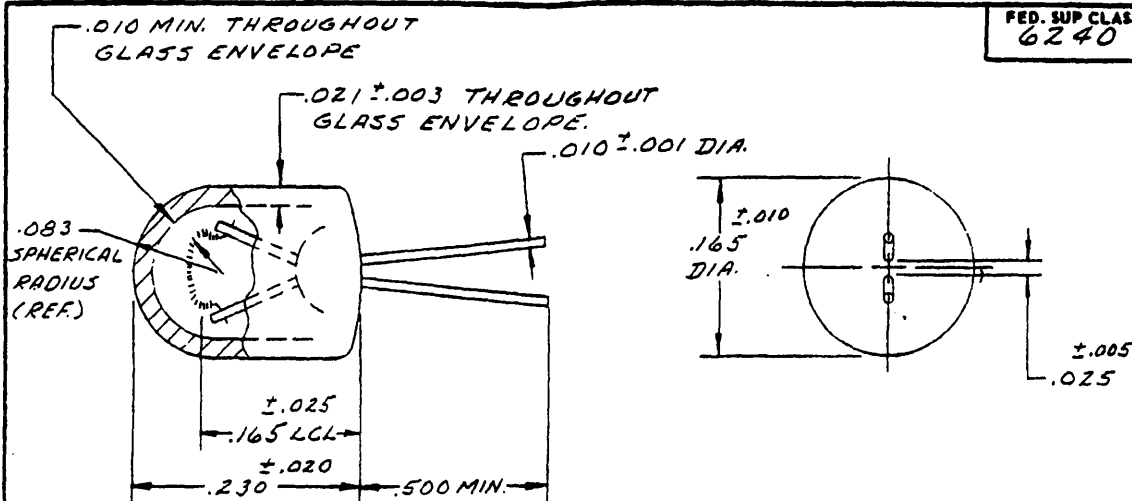


FED. SUP CLASS  
6240

DASH NO. * *	FINISH	RATED VOLTAGE	RATED CURRENT	MEAN SPHERICAL CANDLE POWER	AVERAGE * LIFE (HRS.)
-1189AS15	CLEAR	5.0	0.060 $\pm$ 10%	0.03 $\pm$ 15%	60M
-1190AS15	CLEAR	5.0	0.060 $\pm$ 10%	0.05 $\pm$ 15%	40M
-1191AS15	CLEAR	5.0	0.075 $\pm$ 10%	0.09 $\pm$ 15%	16M
-B515AS15	CLEAR	5.0	0.115 $\pm$ 10%	0.15 $\pm$ 15%	16M

MEAN SPHERICAL CANDLE POWER (MSCP) MUST BE OBTAINABLE AT RATED VOLTAGE.

MSCP AT 1000 HOURS SHALL NOT BE LESS THAN 90% OF INITIAL MSCP WHEN MEASURED AT RATED VOLTAGE, 85% FOR B515 AS15 LAMP.

MSCP OF LAMP SHALL NOT BE LESS THAN 80% OF INITIAL MSCP AFTER BEING TESTED FOR 2000 HOURS OF OPERATION AT 5.0 VOLTS IN A 90% NITROGEN, 10% HELIUM ATMOSPHERE AT A TEMPERATURE OF 100°C AMBIENT.

\* LAMP MANUFACTURER SHALL SUBMIT TEST CERTIFICATION DATA TO PROCURING ACTIVITY TO SUBSTANTIATE LAMP LIFE.

\*\* "AS" (AGED AND SELECTED) INDICATES THE LAMPS HAVE BEEN AGED FOR A MINIMUM OF 10 HOURS AT RATED VOLTAGE PRIOR TO SELECTION FOR MSCP.

LEAD WIRES SHALL BE TINNED.

FILAMENT SHALL BE CENTERED.

DIMENSIONS IN INCHES.

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

P.A. AIR FORCE-II Other Code	TITLE LAMP, INCANDESCENT MINIATURE INTEGRAL LIGHTING, T-1 $\frac{1}{2}$ SIZE	MILITARY STANDARD MS 27570(USAF)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET / OF /

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 67 MAY BE USED.

APPROVED 21 JUNE 1967 REVISED

REVIEW ACTIVITIES  
AIR FORCE - II, B2