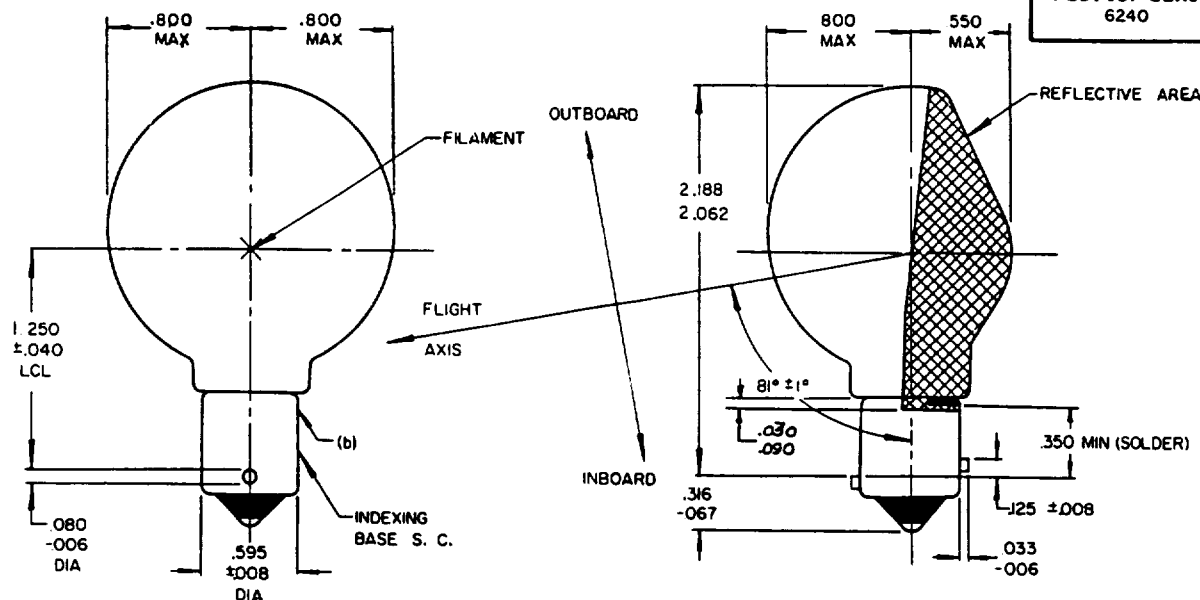


USER : MC

REVIEW ACTIVITIES
ARMY-AV
NAVY-AS

This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.



DASH NO.	FIIN	TRADE NO.	VOLTS	WATTS	FILAMENT	FINISH	RATED AVERAGE LAB. LIFE
-4174		4174	28	40 ±3	CC-6	SEE NOTE (a)	300 HRS
-1163		1163	6.2	40 ±3	C-6	SEE NOTE (a)	300 HRS

LIGHT DISTRIBUTION IN HORIZONTAL PLANE CONTAINING FLIGHT AXIS (0°) AND PASSING THROUGH LIGHT CENTER AND CENTER OF INDEXING PINS

CANDLEPOWER	ANGLE OF DISTRIBUTION
300 C MIN	4° INBOARD TO 30° OUTBOARD
150 C MIN	30° OUTBOARD TO 50° OUTBOARD
50 C MIN	50° OUTBOARD TO 100° OUTBOARD

LIGHT DISTRIBUTION IN VERTICAL PLANE CONTAINING FLIGHT AXIS (0°), PASSING THROUGH LIGHT CENTER AND PERPENDICULAR TO HORIZONTAL PLANE ABOVE.

CANDLEPOWER	ANGLE OF DISTRIBUTION
300 C MIN	0° TO 20° ABOVE AND BELOW FLIGHT AXIS
60 C MIN	20° TO 40° ABOVE AND BELOW FLIGHT AXIS
30 C MIN	40° TO 85° ABOVE AND BELOW FLIGHT AXIS

NOTES:

- (a) FINISH CLEAR EXCEPT WHERE REFLECTOR SURFACE IS REQUIRED.
- (b) STAMP OR ENGRAVE TRADE NO. AND MANUFACTURER'S TRADE-MARK OR ABBREVIATION OF MANUFACTURER'S NAME ON LAMP BASE OR ON OUTSIDE OF REFLECTOR SURFACE.

DIMENSIONS IN INCHES.

CANDLEPOWER MAINTENANCE: AT 70% OF RATED LIFE, CANDLEPOWER SHALL EXCEED 80% OF MINIMUMS SPECIFIED WITH TOLERANCES IN ACCORDANCE WITH TABLE II, SPECIFICATION W-L-III. LIFE TOLERANCE SHALL BE IN ACCORDANCE WITH TABLE I, SPECIFICATION W-L-III.

APPROXIMATE WEIGHT .023 LB.

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.

NOTE: CERTAIN PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC AIR STANDARD 12/2. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED THE DEPARTMENTAL CUSTODIANS WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICES SO THAT APPROPRIATE ACTION MAY BE TAKEN RESPECTING THE INTERNATIONAL AGREEMENT CONCERNED.

Ⓡ CANCELLED AS OF 1 JAN 90. FOR NEW PROCUREMENTS USE MIL-L-6363/3.

P.A. USAF-82 Other Cans AGENT-99 Ⓡ USAF-99 ARMY-AV NAVY-AS	TITLE	MILITARY STANDARD
	LAMP, INCANDESCENT, SINGLE CONTACT BAYONET INDEXING CANDELABRA, GG-12BI BULB	MS24513
PROCUREMENT SPECIFICATION MIL-L-6363	SUPERSEDES:	SHEET 1 OF 1

14Mar90

Ⓡ

30 Jun 71

Ⓡ

27 Oct 70

Ⓡ

15 Apr 65

Ⓡ

8 Dec 58

Ⓡ

15 Jun 58

Ⓡ

REVISED

Ⓡ

APPROVED 29 Mar 58