

(PROJECT NO. 6240-0237)

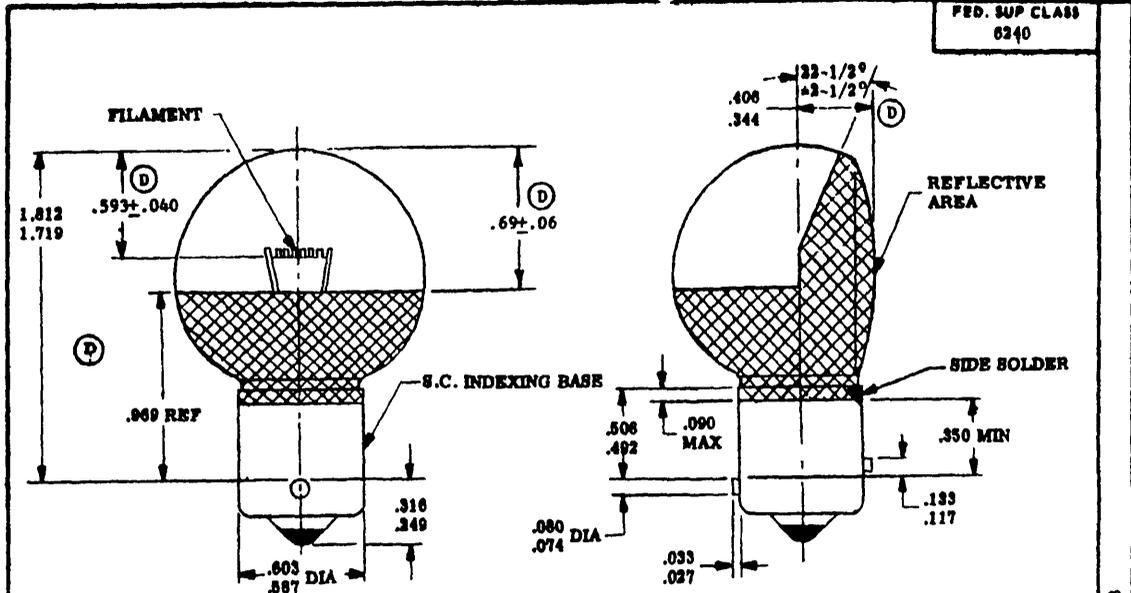
FED. SUP CLASS
6240

USED SYMBOLS:
URAF-11
NAVY-MC

REVISION SYMBOLS:
ARMY-AM,

"Supplies/comp information is correct as of the date of this document. For future consideration of changes in this document, draft amendments should be based on the information in the current revision."

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



DASH NO.	TRADE NO.	VOLTS	WATTS	RATED AVERAGE LABORATORY LIFE HOURS
-600	600	6.2	28	300
-1506	1506	6.4	21	
-7512	7512	28.0	28	

LIGHT DISTRIBUTION IN HORIZONTAL PLANE CONTAINING FLIGHT AXIS (0°), PASSING THROUGH LIGHT CENTER AND CENTER OF INDEXING PINS		
DASH NO.	CANDLEPOWER	ANGLE OF DISTRIBUTION
-600	200 C. MIN	2° INBOARD TO 15° OUTBOARD
	25 C. MIN	15° OUTBOARD TO 100° OUTBOARD
-1506	150 C. MIN	2° INBOARD TO 15° OUTBOARD
	20 C. MIN	15° OUTBOARD TO 100° OUTBOARD
-7512	200 C. MIN	2° INBOARD TO 15° OUTBOARD
	25 C. MIN	15° OUTBOARD TO 100° OUTBOARD

LIGHT DISTRIBUTION IN VERTICAL PLANE CONTAINING FLIGHT AXIS (0°), PASSING THROUGH LIGHT CENTER AND PERPENDICULAR TO HORIZONTAL PLANE ABOVE		
DASH NO.	CANDLEPOWER	ANGLE OF DISTRIBUTION
-600	180 C. MIN	0° TO 20° ABOVE AND BELOW FLIGHT AXIS
	20 C. MIN	20° TO 80° ABOVE AND BELOW FLIGHT AXIS
-1506	150 C. MIN	0° TO 20° ABOVE AND BELOW FLIGHT AXIS
	20 C. MIN	20° TO 70° ABOVE AND BELOW FLIGHT AXIS
-7512	150 C. MIN	0° TO 20° ABOVE AND BELOW FLIGHT AXIS
	20 C. MIN	20° TO 80° ABOVE AND BELOW FLIGHT AXIS

FOR DESIGN FEATURE PURPOSES, THE STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

Ⓛ REVISED

P.A. NAVY-AS Other Code	INTER- NATIONAL INTEREST	TITLE	MILITARY STANDARD
		LAMP, INCANDESCENT SINGLE CONTACT BAYONET CANDELABRA, GG-10 BULB	MS25309
USA F-82 ARMY-ME		PROCUREMENT SPECIFICATION MIL-L-8363	SHEET 1 OF 2
		SUPERSEDES: ANS122	

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15320

APPROVED 14 APR 58 REVISED A 7 SEP 60 B 19 DEC 61 C 21 FEB 1972 D 21 JUN 73

FED. SUP CLASS
6240

USERS SYMBOLS:
USAF - 11
NAVY - MC

REVISOR SYMBOLS:
ARMY - AV,

"Review/revise information is entered on the date of this document.
For future coordination of changes to this document, draft circulation
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& Agencies of the Department of Defense. Selection for all new
engineering and design applications and for replacement use shall
be made from this document.

NOTES:

1. DIMENSIONS IN INCHES
2. MINIMUM MARKING: MFRS. NAME ABBREVIATION OR TRADEMARK. VOLTS: TRADE NO.
3. CANDLEPOWER MAINTENANCE: AT 70% OF RATED LIFE, CANDLEPOWER SHALL EXCEED 80% OF MINIMUMS SPECIFIED WITH TOLERANCES IN ACCORDANCE WITH TABLE II SPECIFICATION W-L-111. LIFE TOLERANCE SHALL BE IN ACCORDANCE WITH TABLE I SPECIFICATION W-L-111.
4. INTERCHANGEABILITY RELATIONSHIP: MS25309-7512 AND AN3122-1524 ARE UNIVERSALLY, FUNCTIONALLY, AND DIMENSIONALLY INTERCHANGEABLE. IF DIMMING RESISTORS ARE USED, SUBSTITUTING THE 7512 LAMP FOR THE 1524 LAMP WOULD CHANGE THE DIMMING, AS THE 1524 LAMP IS RATED AT 21 WATTS.

(D)

* CERTAIN PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC 12/2 AND STANAG 3844. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES IF REQUIRED.

APPROVED 14 APR 58 REVISED (D) FOR CHANGES SEE SHEETS 1 & 2

P. A. NAVY - AB Other Cust ARMY - ME USAF - 82	INTER- NATIONAL INTEREST *	TITLE	MILITARY STANDARD
		LAMP, INCANDESCENT SINGLE CONTACT BAYONET CANDELABRA, GG-10 BULB	
PROCUREMENT SPECIFICATION MIL-L-6363	SUPERSEDES: AN3122	SHEET 2 OF 2	

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15220

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		OMB Approval No. 22-R255
<p>INSTRUCTIONS: The purpose of this form is to solicit beneficial comments which will help achieve procurement of suitable products at reasonable cost and minimum delay, or will otherwise enhance use of the document. DoD contractors, government activities, or manufacturers/vendors who are prospective suppliers of the product are invited to submit comments to the government. Fold on lines on reverse side, staple in corner, and send to preparing activity. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements. Attach any pertinent data which may be of use in improving this document. If there are additional papers, attach to form and place both in an envelope addressed to preparing activity.</p>		
DOCUMENT IDENTIFIER AND TITLE MS25309D LAMP, INCANDESCENT SINGLE CONTACT BAYONET CANDELABRA, GG-10 BULB		
NAME OF ORGANIZATION AND ADDRESS	CONTRACT NUMBER	
	MATERIAL PROCURED UNDER A <input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT	
<p>1. HAS ANY PART OF THE DOCUMENT CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE? A. GIVE PARAGRAPH NUMBER AND WORDING.</p> <p>B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES</p>		
2. COMMENTS ON ANY DOCUMENT REQUIREMENT CONSIDERED TOO RIGID		
<p>3. IS THE DOCUMENT RESTRICTIVE? <input type="checkbox"/> YES <input type="checkbox"/> NO (If "Yes", in what way?)</p>		
4. REMARKS		
SUBMITTED BY (Printed or typed name and address - Optional)		TELEPHONE NO.
		DATE

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