

PHOTOMETRIC TEST POINTS
SEE TABLE I FOR TEST POINT VALUES

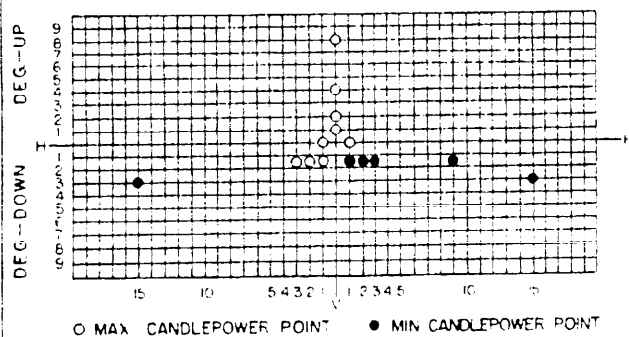


TABLE I
PHOTOMETRIC TEST POINT VALUES
MEASURED 60 FEET FROM LAMP

| POSITION, DEG. | MAX C.P. | MIN C.P. |
|------------------|----------|----------|
| LINES 8U TO 90U | 75 | — |
| LINE -4U | 125 | — |
| LINE -2U | 200 | — |
| LINE -1U | 300 | — |
| H-1L TO LEFT | 500 | — |
| H-1R TO RIGHT | 1000 | — |
| H-1/2D -1L TO 3L | 8000 | — |
| H-1/2D -1R TO 3R | — | 2000 |
| H-1/2D -3R TO 9R | — | 1000 |
| 3D -15L TO 15R | — | 1000 |

| MS PART NO. | FORMER PART NO. | RATED | | DESIGN | | FILAMENT TYPE | RATED AVG. LAB LIFE | DESCRIPTION |
|----------------|-----------------|-------|-------|--------|------|---------------|---------------------------|---|
| | | VOLTS | WATTS | VOLTS | AMPS | | | |
| MS 18002 -4015 | ORD 193159 | 6 | 35 | 5.2 | 5.64 | C-6 | 300 HRS | CLEAR GLASS LENS, PRISMATIC-FILAMENT SHIELD |
| MS 18002 -4503 | ORD 193137 | 12 | 40 | 14 | 2.86 | C-6 | 400 HRS | CLEAR GLASS LENS, PRISMATIC |

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| P.A. NO. Other Cust Navy-GR | TITLE LAMP, INCANDESCENT - SEALED BEAM, PAR 36 FOG LAMP, 2 SCREW TERMINAL TYPE | MILITARY STANDARD MS 18002 |
| PROCUREMENT SPECIFICATION W-L-50 | SUPERSEDES DLAX3 (IN PART) | SHEET 1 OF 2 |

REQUIREMENTS:

1. TYPE III (AUTOMOTIVE) OF PROCUREMENT SPECIFICATION.
2. LAMP 4015 SHALL BE IN ACCORDANCE WITH SOCIETY OF AUTOMOTIVE ENGINEERS (SAE) STANDARD ON FOG LAMPS, SAE J583.
3. MS DASH NUMBERS CORRELATE WITH LAMP INDUSTRY TRADE NUMBERS.
4. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES, TOLERANCE, $\pm .010$ ON DECIMALS.
5. MARKINGS SHALL CONSIST OF MS DASH NUMBER, VOLTAGE RATING, AND MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130.

NOTES:

1. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
2. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
3. THE USE OF RECYCLED MATERIALS WHICH MEET THE REQUIREMENTS OF THE APPLICABLE MATERIAL SPECIFICATIONS WITHOUT JEOPARDIZING THE INTENDED USE OF THE ITEM SHALL BE ENCOURAGED.
4. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON BY DIMENSIONS, NOTATIONS, AND REFERENCED DOCUMENTS.

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|---------------------------|---|-------------------------------------|
| P.A. Other Cust | TITLE LAMP, INCANDESCENT — SEALED BEAM, PAR 36 FOG LAMP, 2 SCREW TERMINAL TYPE | MILITARY STANDARD MS18002 |
| PROCUREMENT SPECIFICATION | SUPERSEDES: | SHEET 2 OF 2 |