

REVIEW ACTIVITIES: ARMY-ME; AF-84; DLA-GS
USER ACTIVITIES: ARMY-EL

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FED. SUP CLASS 6220																																				
	<p>CONTOUR INDICATED BY PHANTOM LINES MAY VARY FROM THAT SHOWN TO SUIT MANUFACTURERS DESIGN</p> <p>6.0 DIA MIN AT BASE OF LENS</p> <p>0.26 ± 0.01 DIA THRU 3 HOLES EQUALLY SPACED</p> <p>6.25 BC</p> <p>REDUCED VIEW B-B SHOWING TOGGLE BOLT HOLES IN BASE PLATE</p> <p>0.30 R (MIN)</p> <p>SEE NOTE 10</p> <p>TOGGLE BOLT 1/4 x 5 3 REQD</p> <p>10.00 SKIRT DIA</p>																																			
<p>NOTES:</p> <ol style="list-style-type: none"> 1. TYPE AND CLASS SHALL BE AS SPECIFIED IN TABULATION IN ACCORDANCE WITH PROCUREMENT SPECIFICATION. 2. DOME MUST BE REMOVEABLE FOR REPLACEMENT OF LAMPS. 3. DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ± .02 ON DECIMALS. 4. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. 5. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON BY DIMENSIONS, NOTATIONS, AND REFERENCED DOCUMENTS. 6. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID. 7. MARKING SHALL CONSIST OF THE MS PART NUMBER, VOLTAGE RATING AND MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130. 8. MECHANISM FOR ROTATING LAMPS SHALL BE SHIELDED TO PREVENT INTERFERENCE WITH WIRING. 9. UNIT MOUNTING SKIRT OR MOUNTING HARDWARE SHALL NOT BE PART OF THE ELECTRICAL CIRCUIT. 10. WIRES SHALL BE ROUTED THROUGH HOLE IN SKIRT. 11. MINIMUM OF TWO SEALED BEAM LAMPS REQUIRED. 12. LEAD-IN WIRES FOR ALL TYPE II (28 VOLT) LIGHTS SHALL BE MADE OF WIRE, M13486/1-3, AND SHALL TERMINATE WITH CONNECTORS MS27144-2 AND MS27142-3 (ONE EACH). WIRES SHALL EXTEND A MINIMUM OF 12 INCHES BELOW BASE OF SKIRT. 																																				
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>MS PART NO.</th> <th>TYPE</th> <th>RATED VOLTS</th> <th>CLASS</th> <th>COLOR OF DOME</th> </tr> </thead> <tbody> <tr> <td>MS 51317-1</td> <td>II</td> <td>28</td> <td>3</td> <td>RED</td> </tr> <tr> <td>MS 51317-2</td> <td>I</td> <td>14</td> <td>3</td> <td>RED</td> </tr> <tr> <td>MS 51317-3</td> <td>II</td> <td>28</td> <td>1</td> <td>AMBER</td> </tr> <tr> <td>MS 51317-4</td> <td>I</td> <td>14</td> <td>1</td> <td>AMBER</td> </tr> <tr> <td>MS 51317-5</td> <td>II</td> <td>28</td> <td>2</td> <td>BLUE</td> </tr> <tr> <td>MS 51317-6</td> <td>I</td> <td>14</td> <td>2</td> <td>BLUE</td> </tr> </tbody> </table>		MS PART NO.	TYPE	RATED VOLTS	CLASS	COLOR OF DOME	MS 51317-1	II	28	3	RED	MS 51317-2	I	14	3	RED	MS 51317-3	II	28	1	AMBER	MS 51317-4	I	14	1	AMBER	MS 51317-5	II	28	2	BLUE	MS 51317-6	I	14	2	BLUE
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P. A. ARMY-AT Other Cust AF - 99	INTERNATIONAL INTEREST	TITLE LIGHT, WARNING, VEHICULAR, ROTATING, DC																																		
PROCUREMENT SPECIFICATION MIL-L-45325		SUPERSEDES:																																		
DD FORM 672-1 (Coordinated)		PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE																																		
MILITARY STANDARD MS51317		SHEET OF																																		

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