

User activities:
Army -
Navy - MC
Air Force -

Review activities:
Army - EL, MU
Navy - AS, SH
Air Force - II, 80
DSA - GS

This military standard is approved 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.

FED. SUP CLASS 6240																																																	
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>INCHES</th> <th>MM</th> </tr> </thead> <tbody> <tr><td>.001</td><td>.03</td></tr> <tr><td>.002</td><td>.05</td></tr> <tr><td>.005</td><td>.13</td></tr> <tr><td>.015</td><td>.38</td></tr> <tr><td>.020</td><td>.51</td></tr> <tr><td>.03</td><td>.76</td></tr> <tr><td>.040</td><td>1.02</td></tr> <tr><td>.160</td><td>4.06</td></tr> <tr><td>.203</td><td>5.16</td></tr> <tr><td>.240</td><td>6.10</td></tr> <tr><td>.25</td><td>6.35</td></tr> <tr><td>.275</td><td>6.99</td></tr> <tr><td>.284</td><td>7.21</td></tr> <tr><td>.328</td><td>8.33</td></tr> <tr><td>.830</td><td>21.08</td></tr> </tbody> </table>	INCHES	MM	.001	.03	.002	.05	.005	.13	.015	.38	.020	.51	.03	.76	.040	1.02	.160	4.06	.203	5.16	.240	6.10	.25	6.35	.275	6.99	.284	7.21	.328	8.33	.830	21.08	<p>REQUIREMENTS:</p> <ol style="list-style-type: none"> The material shall be colorless glass, (-65° to +200° C). The lamps are intended to accommodate indicator-light housings, styles LH90/3 of MIL-L-3661. Aluminum shall be finished as specified in MIL-L-3661. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>MS part number</th> <th>Design volts</th> <th>Design Current (amps)</th> <th>End Foot Cand. (EFC)</th> <th>Lamp Industry number</th> </tr> </thead> <tbody> <tr> <td>MS18238-1</td> <td>48</td> <td>.053</td> <td>1500</td> <td>48PS</td> </tr> <tr> <td>MS18238-2</td> <td>60</td> <td>.050</td> <td>2600</td> <td>60PS</td> </tr> </tbody> </table> <p>NOTES:</p> <ol style="list-style-type: none"> Dimensions are in inches. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm. 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. For design feature purposes, this standard takes precedence over procurement documents referenced herein. <p style="text-align: right;">© DENOTES CHANGE</p>	MS part number	Design volts	Design Current (amps)	End Foot Cand. (EFC)	Lamp Industry number	MS18238-1	48	.053	1500	48PS	MS18238-2	60	.050	2600	60PS
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10 APR 64

(Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

6240-0304

FIGURE 6. Example of physical item standard.