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P A AR85		International Interest	TITLE CONNECTOR, RECEPTACLE, ELECTRIC, WALL MOUNTING FLANGE, CRIMP TYPE, BAYONET COUPLING		MILITARY STANDARD																																																																																																																																																													
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<p>NOTES:</p> <p>1. NORMAL KEYWAY POSITION FOR OTHER KEYWAY POSITIONS SEE FIGURE 6 OF DOCUMENT SPECIFICATION.</p> <p>2. INSERT FRONT SURFACE SHALL BE FLAT WITHIN .005 TOTAL INDICATOR READING.</p> <p>3. DIAMETERS A AND D SHALL BE CONCENTRIC WITHIN .015 T I R.</p> <p>4. DIAMETERS B AND C SHALL BE CONCENTRIC WITHIN .005 T I R.</p> <p>5. DIAMETER A WITH RESPECT TO DIAMETER B, AND DIAMETER D WITH RESPECT TO DIAMETER C SHALL BE CONCENTRIC AT MMC.</p> <p>THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.</p>			<p>CLASS E B T FINISH F</p> <table border="1"> <thead> <tr> <th>CLASS</th> <th>E</th> <th>B</th> <th>T</th> <th>FINISH</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>2</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>3</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>4</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>5</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>6</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>7</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>8</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>9</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>10</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>11</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>12</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>13</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>14</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>15</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>16</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>17</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>18</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>19</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>20</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>21</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>22</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>23</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>24</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> <tr> <td>25</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> <td>1.00</td> </tr> </tbody> </table>				CLASS	E	B	T	FINISH	F	1	1.00	1.00	1.00	1.00	1.00	2	1.00	1.00	1.00	1.00	1.00	3	1.00	1.00	1.00	1.00	1.00	4	1.00	1.00	1.00	1.00	1.00	5	1.00	1.00	1.00	1.00	1.00	6	1.00	1.00	1.00	1.00	1.00	7	1.00	1.00	1.00	1.00	1.00	8	1.00	1.00	1.00	1.00	1.00	9	1.00	1.00	1.00	1.00	1.00	10	1.00	1.00	1.00	1.00	1.00	11	1.00	1.00	1.00	1.00	1.00	12	1.00	1.00	1.00	1.00	1.00	13	1.00	1.00	1.00	1.00	1.00	14	1.00	1.00	1.00	1.00	1.00	15	1.00	1.00	1.00	1.00	1.00	16	1.00	1.00	1.00	1.00	1.00	17	1.00	1.00	1.00	1.00	1.00	18	1.00	1.00	1.00	1.00	1.00	19	1.00	1.00	1.00	1.00	1.00	20	1.00	1.00	1.00	1.00	1.00	21	1.00	1.00	1.00	1.00	1.00	22	1.00	1.00	1.00	1.00	1.00	23	1.00	1.00	1.00	1.00	1.00	24	1.00	1.00	1.00	1.00	1.00	25	1.00	1.00	1.00	1.00	1.00
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<p>THE 6-GE FEATURES FOR GG SHALL BE 010 SMALLER THAN THEIR MMC SIZE AT BASIC LOCATION</p> <p>7 DIMENSIONS IN INCHES</p> <p>THE POINT AT WHICH A GAGE PIN, HAVING THE SAME BASIC DIAMETER AS THE MATING CONTACT AND A SQUARE FACE TOUCHES SOCKET CONTACT SPRING</p>		<p>ENLARGED VIEW OF PROJECTIONS AT HH DIA</p> <p>ENLARGED VIEW OF PROJECTIONS AT KK DIA</p> <p>ENLARGED VIEW OF PROJECTIONS AT LL DIA</p>		<table border="1"> <thead> <tr> <th>SHELL SIZE</th> <th>HH DIA +000 -005</th> <th>KK DATUM DIA</th> <th>LN DIA ±003</th> <th>PP DIA ±003</th> <th>EE MAR LENGTH</th> <th>LT MAR LENGTH</th> <th>VV THREAD CLASS 2A UNF (PLATED)</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>.387</td> <td>.566</td> <td>.12</td> <td>.344</td> <td></td> <td></td> <td>7 / 16 28</td> </tr> <tr> <td>11</td> <td>.515</td> <td>.487</td> <td>.16</td> <td>.472</td> <td></td> <td></td> <td>9 / 16 24</td> </tr> <tr> <td>13</td> <td>.628</td> <td>.609</td> <td>.20</td> <td>.586</td> <td></td> <td></td> <td>11 / 16 24</td> </tr> <tr> <td>15</td> <td>.754</td> <td>.731</td> <td>.24</td> <td>.711</td> <td></td> <td></td> <td>13 / 16 20</td> </tr> <tr> <td>17</td> <td>.879</td> <td>.853</td> <td>.28</td> <td>.836</td> <td>5.31</td> <td>5.31</td> <td>15 / 16 20</td> </tr> <tr> <td>19</td> <td>.985</td> <td>.974</td> <td>.32</td> <td>.942</td> <td></td> <td></td> <td>1 1/16 18</td> </tr> <tr> <td>21</td> <td>1.110</td> <td>1.097</td> <td>.36</td> <td>1.067</td> <td></td> <td></td> <td>1 5/16 18</td> </tr> <tr> <td>23</td> <td>1.235</td> <td>1.218</td> <td>.40</td> <td>1.192</td> <td></td> <td></td> <td>1 9/16 18</td> </tr> <tr> <td>25</td> <td>1.360</td> <td>1.340</td> <td>.44</td> <td>1.317</td> <td></td> <td></td> <td>1 7/16 18</td> </tr> </tbody> </table>		SHELL SIZE	HH DIA +000 -005	KK DATUM DIA	LN DIA ±003	PP DIA ±003	EE MAR LENGTH	LT MAR LENGTH	VV THREAD CLASS 2A UNF (PLATED)	9	.387	.566	.12	.344			7 / 16 28	11	.515	.487	.16	.472			9 / 16 24	13	.628	.609	.20	.586			11 / 16 24	15	.754	.731	.24	.711			13 / 16 20	17	.879	.853	.28	.836	5.31	5.31	15 / 16 20	19	.985	.974	.32	.942			1 1/16 18	21	1.110	1.097	.36	1.067			1 5/16 18	23	1.235	1.218	.40	1.192			1 9/16 18	25	1.360	1.340	.44	1.317			1 7/16 18
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STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		OMB Approval No. 22-R255
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.		
DOCUMENT IDENTIFIER AND TITLE MS27652A (USAF) Connector, Receptacle, Electric, Wall Mounting Flange,		
NAME OF ORGANIZATION AND ADDRESS	CONTRACT NUMBER MATERIAL PROCURED UNDER A <input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT	
1. HAS ANY PART OF THE DOCUMENT CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE? A. GIVE PARAGRAPH NUMBER AND WORDING B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES		
2. COMMENTS ON ANY DOCUMENT REQUIREMENT CONSIDERED TOO RIGID		
3. IS THE DOCUMENT RESTRICTIVE? <input type="checkbox"/> YES <input type="checkbox"/> NO (If "Yes", in what way?)		
4. REMARKS		
SUBMITTED BY (Printed or typed name and address - Optional)		TELEPHONE NO. DATE

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