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<table border="1"> <thead> <tr> <th>NOMINAL PIPE SIZE</th> <th>(b) THREAD T ANPT</th> <th>(c) C MIN DIA</th> <th>D MIN DIA</th> <th>E</th> <th>F ±.015</th> <th>G DIA</th> <th>H ±.010 DIA</th> <th>J ±.016</th> <th>(a) L REF</th> <th>(c) M</th> <th>(c) O MIN DIA</th> <th>WALL THICKNESS MIN</th> </tr> </thead> <tbody> <tr> <td>1/16</td> <td>1/16-27</td> <td>.281</td> <td>.312</td> <td>.375</td> <td>+.003 -.004</td> <td>.391</td> <td>.109</td> <td>.172</td> <td>.2611</td> <td>.312</td> <td>.328</td> <td>.050</td> </tr> <tr> <td>1/8</td> <td>1/8-27</td> <td>.375</td> <td>.405</td> <td>.437</td> <td>+.003 -.004</td> <td>.451</td> <td>.188</td> <td>.250</td> <td>.2639</td> <td>.412</td> <td>.422</td> <td>.055</td> </tr> <tr> <td>1/4</td> <td>1/4-18</td> <td>.469</td> <td>.510</td> <td>.625</td> <td>+.004 -.005</td> <td>.594</td> <td>.281</td> <td>.344</td> <td>.4018</td> <td>.469</td> <td>.562</td> <td>.058</td> </tr> <tr> <td>3/8</td> <td>3/8-18</td> <td>.625</td> <td>.675</td> <td>.750</td> <td>+.004 -.005</td> <td>.609</td> <td>.406</td> <td>.469</td> <td>.4078</td> <td>.609</td> <td>.688</td> <td>.063</td> </tr> <tr> <td>1/2</td> <td>1/2-14</td> <td>.750</td> <td>.810</td> <td>.937</td> <td>+.004 -.005</td> <td>.781</td> <td>.531</td> <td>.625</td> <td>.5337</td> <td>.609</td> <td>.859</td> <td>.066</td> </tr> <tr> <td>3/4</td> <td>3/4-14</td> <td>.969</td> <td>1.050</td> <td>1.125</td> <td>+.005 -.006</td> <td>.797</td> <td>.719</td> <td>.812</td> <td>.5457</td> <td>.625</td> <td>1.078</td> <td>.077</td> </tr> <tr> <td>1</td> <td>1-11-1/2</td> <td>1.219</td> <td>1.315</td> <td>1.375</td> <td>+.005 -.006</td> <td>.984</td> <td>.938</td> <td>1.031</td> <td>.6828</td> <td>.781</td> <td>1.344</td> <td>.084</td> </tr> <tr> <td>1-1/4</td> <td>1-1/4-11-1/2</td> <td>1.562</td> <td>1.660</td> <td>1.750</td> <td>+.016 -.017</td> <td>1.016</td> <td>1.250</td> <td>1.344</td> <td>.7068</td> <td>.797</td> <td>1.688</td> <td>.098</td> </tr> <tr> <td>1-1/2</td> <td>1-1/2-11-1/2</td> <td>1.812</td> <td>1.900</td> <td>2.000</td> <td>+.016 -.017</td> <td>1.031</td> <td>1.500</td> <td>1.594</td> <td>.7235</td> <td>.812</td> <td>1.722</td> <td>.094</td> </tr> <tr> <td>2</td> <td>2-11-1/2</td> <td>2.281</td> <td>2.375</td> <td>2.500</td> <td>+.020 -.021</td> <td>1.062</td> <td>1.938</td> <td>2.031</td> <td>.7565</td> <td>.844</td> <td>2.106</td> <td>.111</td> </tr> <tr> <td>2-1/2</td> <td>2-1/2-8</td> <td>2.719</td> <td>2.875</td> <td>3.000</td> <td>+.020 -.021</td> <td>1.562</td> <td>2.312</td> <td>2.406</td> <td>1.1375</td> <td>1.266</td> <td>2.906</td> <td>.136</td> </tr> <tr> <td>3</td> <td>3-8</td> <td>3.344</td> <td>3.500</td> <td>3.750</td> <td>+.020 -.021</td> <td>1.625</td> <td>2.906</td> <td>3.000</td> <td>1.2000</td> <td>1.328</td> <td>3.531</td> <td>.145</td> </tr> </tbody> </table>														NOMINAL PIPE SIZE	(b) THREAD T ANPT	(c) C MIN DIA	D MIN DIA	E	F ±.015	G DIA	H ±.010 DIA	J ±.016	(a) L REF	(c) M	(c) O MIN DIA	WALL THICKNESS MIN	1/16	1/16-27	.281	.312	.375	+.003 -.004	.391	.109	.172	.2611	.312	.328	.050	1/8	1/8-27	.375	.405	.437	+.003 -.004	.451	.188	.250	.2639	.412	.422	.055	1/4	1/4-18	.469	.510	.625	+.004 -.005	.594	.281	.344	.4018	.469	.562	.058	3/8	3/8-18	.625	.675	.750	+.004 -.005	.609	.406	.469	.4078	.609	.688	.063	1/2	1/2-14	.750	.810	.937	+.004 -.005	.781	.531	.625	.5337	.609	.859	.066	3/4	3/4-14	.969	1.050	1.125	+.005 -.006	.797	.719	.812	.5457	.625	1.078	.077	1	1-11-1/2	1.219	1.315	1.375	+.005 -.006	.984	.938	1.031	.6828	.781	1.344	.084	1-1/4	1-1/4-11-1/2	1.562	1.660	1.750	+.016 -.017	1.016	1.250	1.344	.7068	.797	1.688	.098	1-1/2	1-1/2-11-1/2	1.812	1.900	2.000	+.016 -.017	1.031	1.500	1.594	.7235	.812	1.722	.094	2	2-11-1/2	2.281	2.375	2.500	+.020 -.021	1.062	1.938	2.031	.7565	.844	2.106	.111	2-1/2	2-1/2-8	2.719	2.875	3.000	+.020 -.021	1.562	2.312	2.406	1.1375	1.266	2.906	.136	3	3-8	3.344	3.500	3.750	+.020 -.021	1.625	2.906	3.000	1.2000	1.328	3.531	.145
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<p>(a) REFERENCE DIMENSIONS ONLY. DIMENSIONS ARE SPECIFIED IN HANDBOOK H-28.</p> <p>(b) THREAD T SHALL BE IN ACCORDANCE WITH HANDBOOK H-28. FOR AERONAUTICAL APPLICATIONS, THREADS SHALL BE IN ACCORDANCE WITH MIL-P-7105.</p> <p>(c) STYLE B ONLY.</p> <p>IF THREADS ARE ROLLED INTO THE FITTING, THE DIAMETER OF THE UNTHREADED PORTION SHALL NOT BE LESS THAN THE MINIMUM PITCH DIA OR MORE THAN THE MAX MAJOR DIA OF THE THREAD.</p> <p>BREAK ALL SHARP EDGES AND REMOVE ALL HANGING BURRS AND SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USAGE.</p> <p>DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.005, ANGLES ±1/2°.</p>																																																																																																																																																																																						
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