

## Further Information

| Thread | T.P.I UNCT | T.P.I UNF | a           | h           | o (max) | j (max) | t (max) |
|--------|------------|-----------|-------------|-------------|---------|---------|---------|
| 0      | *          | 80        | 0.096-0.083 | 0.043-0.038 | 0.055   | 0.023   | 0.025   |
| 1      | 64         | 72        | 0.118-0.104 | 0.053-0.045 | 0.066   | 0.026   | 0.031   |
| 2      | 56         | 64        | 0.140-0.124 | 0.062-0.053 | 0.083   | 0.031   | 0.037   |
| 3      | 48         | 56        | 0.161-0.145 | 0.070-0.061 | 0.095   | 0.035   | 0.043   |
| 4      | 40         | 48        | 0.183-0.166 | 0.079-0.069 | 0.107   | 0.039   | 0.048   |
| 5      | 40         | 44        | 0.205-0.187 | 0.088-0.078 | 0.120   | 0.043   | 0.054   |
| 6      | 32         | 40        | 0.226-0.208 | 0.096-0.086 | 0.132   | 0.048   | 0.060   |
| 8      | 32         | 36        | 0.270-0.250 | 0.113-0.102 | 0.156   | 0.054   | 0.071   |
| 10     | 24         | 32        | 0.313-0.292 | 0.130-0.118 | 0.180   | 0.060   | 0.083   |
| 12     | 24         | 28        | 0.357-0.334 | 0.148-0.134 | 0.205   | 0.067   | 0.094   |
| 1/4    | 20         | 28        | 0.414-0.389 | 0.170-0.155 | 0.237   | 0.075   | 0.109   |
| 5/16   | 18         | 24        | 0.518-0.490 | 0.211-0.194 | 0.295   | 0.084   | 0.137   |
| 3/8    | 16         | 24        | 0.622-0.590 | 0.253-0.233 | 0.355   | 0.094   | 0.164   |



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|  <b>PRECISION TECHNOLOGY SUPPLIES</b><br><small>Stainless Steel Industrial Fastenings &amp; Precision Turned Parts</small> | <b>Part No. U846321125</b>                                                                   |
| <a href="http://www.pts-uk.com">www.pts-uk.com</a><br>+44 (0)1342 410758                                                                                                                                        | <b>6-32 UNC X 1.1/8 SLOT FILLISTER<br/>MACHINE SCREW ASME B18.6.3<br/>A2 STAINLESS STEEL</b> |
| Information in this drawing is provided for reference only                                                                                                                                                      |                                                                                              |