

## Further Information

| Thread | T.P.I UNC | T.P.I UNF | a           | h           | j (max) | t (max) |
|--------|-----------|-----------|-------------|-------------|---------|---------|
| 2      | 56        | 64        | 0.162-0.146 | 0.069-0.059 | 0.031   | 0.048   |
| 3      | 48        | 56        | 0.187-0.169 | 0.078-0.067 | 0.035   | 0.053   |
| 4      | 40        | 48        | 0.211-0.193 | 0.086-0.075 | 0.039   | 0.058   |
| 5      | 40        | 44        | 0.236-0.217 | 0.095-0.083 | 0.043   | 0.063   |
| 6      | 32        | 40        | 0.260-0.240 | 0.103-0.091 | 0.048   | 0.068   |
| 8      | 32        | 36        | 0.309-0.287 | 0.120-0.107 | 0.054   | 0.077   |
| 10     | 24        | 32        | 0.359-0.334 | 0.137-0.123 | 0.060   | 0.087   |
| 1/4    | 20        | 28        | 0.472-0.443 | 0.175-0.160 | 0.075   | 0.109   |
| 5/16   | 18        | 24        | 0.590-0.557 | 0.216-0.198 | 0.084   | 0.132   |
| 3/8    | 16        | 24        | 0.708-0.670 | 0.256-0.237 | 0.094   | 0.155   |



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|  <b>PRECISION TECHNOLOGY SUPPLIES</b><br><small>Stainless Steel Industrial Fastenings &amp; Precision Turned Parts</small> | <b>Part No. U85R6321500</b>                                                              |
| <a href="http://www.pts-uk.com">www.pts-uk.com</a><br>+44 (0)1342 410758                                                                                                                                        | <b>6-32 UNC X 1.1/2 SLOT ROUND<br/>MACHINE SCREW ASME B18.6.3<br/>A2 STAINLESS STEEL</b> |
| Information in this drawing is provided for reference only                                                                                                                                                      |                                                                                          |