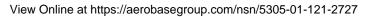
Close Tolerance Screw - Page 1 of 2





| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.378 inches and 0.428 inches |
| Fastener Length: |
| Between 1.263 inches and 1.293 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.464 inches and 0.506 inches |
| Grip Diameter: |
| Between 0.2485 inches and 0.2495 inches |
| Internal Drive Style: |
| High-torque |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.865 inches and 0.885 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 40.0 rockwell c |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Surface Finish: |
| 32.0 microinches threads |
| Material: |
| Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, class 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Specification Data: |
| 80205-nas1580 professional/industrial association standard |
| Shalf Life: |

Shelf Life:

N/a

NSN 5305-01-121-2727

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0