NSN 5305-01-197-3987

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-197-3987

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.277 inches and 0.328 inches |
| Fastener Length: |
| Between 2.043 inches and 2.063 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.477 inches and 0.492 inches |
| Head Height: |
| Between 0.126 inches and 0.141 inches |
| Locking Feature: |
| Detent ball grip |
| Grip Diameter: |
| Between 0.2487 inches and 0.2492 inches |
| Shank Unthreaded Hole Diameter: |
| 0.076 inches first hole and 0.086 inches first hole |
| Internal Drive Style: |
| Slot |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 1.625 inches and 1.641 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 63000 pounds per square inch |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.948 inches first hole and 1.968 inches first hole |
| Surface Finish: |
| 32.0 microinches grip |
| Material: |
| Steel comp 632 fastener |
| Material Specification: |
| Ams5673 assn standard 1st material response spring or astm a580 assn standard 2nd material response spring |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |

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| Thread Series Designator: |
|----------------------------------|
| Unjf |
| Shelf Life: |
| N/a |

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0