NSN 5305-01-339-6980

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-339-6980

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.403 inches |
| Fastener Length: |
| Between 1.012 inches and 1.059 inches |
| Head Style: |
| Flat countersunk undercut |
| Head Diameter: |
| Between 0.475 inches and 0.507 inches |
| Head Height: |
| Between 0.073 inches and 0.076 inches |
| Grip Diameter: |
| Between 0.2490 inches and 0.2495 inches |
| Internal Drive Style: |
| High-torque |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.615 inches and 0.635 inches |
| Features Provided: |
| Cetyl alcohol lubricant and o ring |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Surface Finish: |
| 32.0 microinches bearing surface of head32.0 microinches threads |
| Material: |
| Titanium alloy uns r56400 |
| Material Specification: |
| Ams4928 assn standard single material response |
| Surface Treatment: |
| Phosphate |
| Surface Treatment Specification: |
| Bac 5861 national specification single treatment response |
| Thread Series Designator: |

Unjf

NSN 5305-01-339-6980

Close Tolerance Screw - Page 2 of 2



| _ | | | | - | | |
|---|---|---|-----|---|------|--|
| C | h | 0 | Iŧ. | | ife: | |
| | | | | | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0