NSN 5305-01-576-4089

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-576-4089

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.338 inches |
| Fastener Length: |
| 2.588 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.297 inches and 0.305 inches |
| Grip Diameter: |
| 0.244 inches |
| Internal Drive Style: |
| Offset cruciform (torque set) |
| End Application: |
| Nimrod mra4; nimrod 2000 |
| Thread Diameter: |
| 0.190 inches |
| Grip Length: |
| 2.250 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 108000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Product Name: |
| Bolt, flat, 100 degree reduced head, torq-set and hi-torque, 108 ksi shear |
| Material: |
| Stainless steel |
| Material Specification: |
| Ams 5731 or ams 5737, a0286 (566286) except heat treat to 180 ksi min assn standard single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal standard single treatment response |
| Thread Series Designator: |
| Unjf |
| Shelf Life: |
| N/a |

NSN 5305-01-576-4089

Close Tolerance Screw - Page 2 of 2



| | | • • | | | |
|---|----|-----|-------------|----------|--|
| ш | ın | 10 | <i>(</i>)+ | Measure: | |
| | | | | | |

--

Demilitarization:

No

Fiig:

A003b0