NSN 5305-00-100-6311

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-100-6311

| Thread Class: | |
|---|---|
| 3a | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| 0.470 inches | |
| Fastener Length: | |
| Between 0.954 inches and 1.001 inches | |
| Head Style: | |
| Pan | |
| Head Diameter: | |
| Between 0.594 inches and 0.615 inches | |
| Head Height: | |
| Between 0.203 inches and 0.218 inches | |
| Grip Diameter: | |
| Between 0.3110 inches and 0.3120 inches | |
| Internal Drive Style: | |
| High-torque | |
| Thread Diameter: | |
| 0.312 inches | |
| Grip Length: | |
| 0.500 inches | |
| Thready Qty Per Inch (tpi): | |
| 24 | |
| Min. Tensile Strength (psi): | |
| 160000 pounds per square inch | |
| Surface Finish: | |
| 63.0 microinches grip | |
| Product Name: | |
| Navy special project | |
| Material: | |
| Titanium alloy | |
| Material Specification: | |
| Nas 621 comp 6al-4v assn standard single mate | erial response or ams 4928 assn standard single material response |
| Thread Series Designator: | |
| Unf | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |

NSN 5305-00-100-6311

Close Tolerance Screw - Page 2 of 2

Fiig: A003b0

