## NSN 5305-01-310-9996

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-310-9996

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.443 inches and 0.510 inches
Fastener Length:
Between 0.828 inches and 0.875 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.4750 inches and 0.5066 inches
Head Height:
Between 0.0713 inches and 0.0733 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Features Provided:
Dry film lubricant and o ring and cetyl alcohol lubricant
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 threads
Special Features:
Fluorsilicone rubber o-ring, per mil-r-25988 type 1, cl 1, gr 70
Material:
Titanium alloy uns r56400 fastener
Material Specification:
Ams 4967 assn standard single material response fastener
Thread Series Designator:
Unjf
Shelf Life:
N/a

## NSN 5305-01-310-9996

Close Tolerance Screw - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

