NSN 5305-01-337-5473

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-5473

View Online at https://aerobasegroup.com/nsn/5305-01-337-5473
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
Between 1.204 inches and 1.234 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.456 inches and 0.508 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.740 inches and 0.760 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Product Name:
Navy special project
Special Features:
Tapped hole in head 0.138-32 unjc-3b threads. Distance from top of head to injection port 0.620 nom. Inch. Injection port 0.120 nom. In. Lg;
0.060 nom. In. Wide
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Surface Treatment:
Phosphate
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5305-01-337-5473

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0