NSN 5305-01-338-4063

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-338-4063

Thread Class:
3a
Thread Direction:
Right-hand Thread Length:
0.403 inches
Fastener Length: Between 1.521 inches and 1.568 inches
Head Style: Flat countersunk undercut
Head Diameter:
Between 0.475 inches and 0.506 inches
Head Height: Between 0.071 inches and 0.073 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 1.052 inches and 1.072 inches
Features Provided:
O ring
Thready Qty Per Inch (tpi):
28 Min Tanaila Strongth (api):
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 grip32.0 microinches threads
Product Name:
Navy special project
Material:
Rubber butadiene-acrylonitrile class nbr ringtitanium alloy uns r56400 fastener
Material Specification:
Ams 4967 assn standard single material response fastener
Surface Treatment:
Phosphate fastener
Surface Treatment Specification:
Bac5861 carec 81205 mfr ref single treatment response fastener

Bac5861, cagec 81205 mfr ref single treatment response fastener

NSN 5305-01-338-4063

Close Tolerance Screw - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0