NSN 5305-01-337-5970

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-5970

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.501 inches
Fastener Length:
Between 1.235 inches and 1.282 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.602 inches and 0.634 inches
Head Height:
Between 0.088 inches and 0.090 inches
Grip Diameter:
Between 0.3115 inches and 0.3120 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Grip Length:
Between 0.740 inches and 0.760 inches
Features Provided:
O ring
Thready Qty Per Inch (tpi):
24
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, cagec 81205 mfr ref single treatment response fastener

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Thread	Series	Designator
Unif		

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0