## NSN 5305-01-604-2872

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-604-2872

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.41 inches and 0.44 inches
Fastener Length:
Between 1.285 inches and 1.315 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.3859 inches and 0.3948 inches
Head Inside Diameter:
Between 0.358 inches and 0.365 inches
Head Height:
0.057 inches
Spline Major Diameter:
Between 0.1100 inches and 0.1120 inches
Grip Diameter:
Between 0.2646 inches and 0.2651 inches
Internal Drive Style:
Torx
End Application:
F/a-18 e/f
Thread Diameter:
0.250 inches
Grip Length:
Between 0.865 inches and 0.885 inches
Features Provided:
Cetyl alcohol lubricant
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.00 degrees and 101.0 degrees
Product Name:
Bolt, 100deg reduced head, gear drive recess, inconel 71 (125ksi shear), 0.0156 inch oversize
Special Features:
Passivate plus cetyl alcohol per mil-l-87132, type 1, grade b.See tech data for all info about finish and any other additional details
Material:
Nickel alloy
Material Specification:
Ams5662 national std/spec single material response

## NSN 5305-01-604-2872

Close Tolerance Screw - Page 2 of 2



Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-l-87132 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-I-87132 spec.