NSN 5305-01-501-4650

Close Tolerance Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-501-4650

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.345 inches
Fastener Length:
Between 1.705 inches and 1.735 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.3729 inches and 0.3813 inches
Spline Minor Diameter:
Between 0.1105 inches and 0.1125 inches
Spline Major Diameter:
Between 0.1540 inches and 0.1560 inches
Grip Diameter:
Etween 0.1890 inches and 0.1895 inches
Point Style:
Flat
Internal Drive Style:
Torx
End Application:
F18 e/f
Thread Diameter:
0.190 inches
Grip Length:
Between 1.360 inches and 1.390 inches
Thready Qty Per Inch (tpi):
32
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Criticality Code Justification:
Agav
Product Name:
Bolt, 100 degree tension head, gear drive recess
Special Features:
125 ksi shear strength
Material:
Nickel alloy 718
Material Specification:
Aams 5662 assn standard single material response
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Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

