NSN 5305-01-618-7134

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-618-7134

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.363 inches
Fastener Length:
1.175 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.258 inches and 0.305 inches
Grip Diameter:
Between 0.188 inches and 0.189 inches
Single Shear Strength:
132000 pounds per square inch
Internal Drive Style:
Offset cruciform (torque set)
End Application:
F16
Thread Diameter:
0.190 inches
Grip Length:
0.812 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Product Name:
Bolt 100 degrees reduced hd offset cruciform 132 ksi min shr
Material:
Steel comp h11
Material Specification:
Ams 6487 national std/spec single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:

Nas 672 national std/spec single treatment response

NSN 5305-01-618-7134

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0