NSN 5305-01-059-1951

Close Tolerance Screw - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5305-01-059-1951

3a
Thread Direction:
Right-hand
Thread Length:
Between 2.694 inches and 2.824 inches
Fastener Length:
Between 2.937 inches and 2.984 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.752 inches and 0.762 inches
Grip Diameter:
Between 0.3733 inches and 0.3742 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Single Shear Strength:
10500 pounds per square inch
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.375 inches
Grip Length:
Between 2.302 inches and 2.322 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
100.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.740 inches first hole and 2.760 inches first hole
Surface Finish:
32.0 microinches grip
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 6150 or steel comp 8735
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

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Thread Series Designator:
Unjf
Specification Data:
80205-nas336 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0