NSN 5305-01-209-4090

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-209-4090

Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
0.641 inches					
Fastener Length:					
Between 1.125 inches and 1.172 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					
Internal Drive Style:					
Hexagon					
Thread Diameter:					
0.375 inches					
Grip Length:					
0.500 inches					
Width Across Flats:					
Between 0.219 inches and 0.221 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					
Surface Finish:					
32.0 microinches threads					
Material:					
Steel comp 4140 or steel comp 4340 or steel comp 8740					
Surface Treatment:					
Cadmium and chromate					
Surface Treatment Specification:					
Qq-p-416, ty2, cl2 federal specification single treatment response					
Thread Series Designator:					
Unf					
Specification Data:					
80205-nas336 professional/industrial association standard					

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0