NSN 5305-01-014-1198

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-014-1198

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.290 inches and 0.357 inches
Fastener Length:
Between 0.988 inches and 1.035 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.389 inches and 0.394 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.081 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
100.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.878 inches first hole and 0.898 inches first hole
Surface Finish:
63.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

NSN 5305-01-014-1198

Close Tolerance Screw - Page 2 of 2



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Demilitarization:

No

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