NSN 5305-01-187-5839

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-187-5839
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.425 inches and 0.465 inches
Fastener Length:
Between 1.310 inches and 1.330 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.360 inches and 0.374 inches
Head Height:
Between 0.115 inches and 0.125 inches
Grip Diameter:
Between 0.1890 inches and 0.1895 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Grip Length:
Between 0.865 inches and 0.885 inches
Width Across Flats:
Between 0.125 inches and 0.127 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Surface Finish:
32.0 microinches threads
Special Features:
3 keyways 1.280 in. Min. And 1.300 in. Max. Long and 0.030 in. Min. And 0.034 in. Max. Wide machined in shank. Bore machined in thread
end to receive plug
Material:
Iron alloy 660
Material Specification:
Ams 5732 federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

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Thread Series Designator:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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