NSN 5305-01-183-5866

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-183-5866

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 0.323 inches and 0.353 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.265 inches and 0.270 inches
Head Height:
Between 0.088 inches and 0.102 inches
Hole Diameter:
Between 0.034 inches and 0.042 inches
Grip Diameter:
Between 0.1621 inches and 0.1627 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.164 inches
Grip Length:
Between 0.052 inches and 0.072 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Hole Configuration Style:
Round
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5737 federal specification single material response

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Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjc

Specification Data:

80205-nas1122 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0