NSN 5305-01-197-3986

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-197-3986

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.278 inches and 0.329 inches
Fastener Length:
Between 1.981 inches and 2.001 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.477 inches and 0.492 inches
Head Height:
Between 0.126 inches and 0.141 inches
Locking Feature:
Detent ball grip
Grip Diameter:
Between 0.2487 inches and 0.2492 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Grip Length:
Between 1.562 inches and 1.578 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
63000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.885 inches first hole and 1.905 inches first hole
Surface Finish:
32.0 microinches grip
Material:
Steel comp 632 fastener
Material Specification:
Ams5673 assn standard 1st material response spring or astm a580 assn standard 2nd material response spring
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

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Thread	Series	Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0