NSN 5305-01-169-9616

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-169-9616

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length: Between 0.352 inches and 0.403 inches
Fastener Length: Between 3.851 inches and 3.871 inches
Head Style:
Crowned hexagon
Head Height:
Between 0.189 inches and 0.204 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Locking Feature:
Detent ball grip
Grip Diameter:
Between 0.3737 inches and 0.3742 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.375 inches
Grip Length:
Between 3.312 inches and 3.328 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
63000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.723 inches first hole and 3.743 inches first hole
Surface Finish:
32.0 microinches grip
Material:
Steel comp 632 fastener
Material Specification:
Ams 5629 assn standard single material response fastener
Surface Treatment:
Passivate
Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

NSN 5305-01-169-9616

Close Tolerance Screw - Page 2 of 2



Thread Series	Designator:
Unjf	

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0