## NSN 5305-01-052-4453

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-052-4453

View Online at https://aerobasegroup.com/nsn/5305-01-052-4453
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.351 inches and 0.402 inches
Fastener Length:
Between 4.226 inches and 4.246 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 3.688 inches and 3.704 inches
Thready Qty Per Inch (tpi):
24
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.099 inches first hole and 4.119 inches first hole
Surface Finish:
32.0 microinches grip
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate  Curfus Translations Constitutions
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator: Unif
1.000

Unjf

## NSN 5305-01-052-4453

Close Tolerance Screw - Page 2 of 2



_					
CI	~~	14	I i	ife:	
J.	16			HE.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0