## NSN 5305-01-157-7402

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-157-7402

view Online at https://aerobasegroup.com/nsn/5305-01-157-7402	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.306 inches and 0.357 inches	
Fastener Length:	
Between 3.290 inches and 3.310 inches	
Head Style:	
Crowned hexagon	
Head Height:	
Between 0.157 inches and 0.172 inches	
Width Between Flats:	
Between 0.492 inches and 0.502 inches	
Grip Diameter:	
Between 0.3112 inches and 0.3117 inches	
Shank Unthreaded Hole Diameter:	
0.076 inches first hole and 0.086 inches first hole	
Internal Drive Style:	
Slot	
Thread Diameter:	
0.312 inches	
Grip Length:	
Between 2.812 inches and 2.828 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:	
3.187 inches first hole	
Surface Finish:	
32.0 microinches grip	
Special Features:	
Retaining element in shank	
Material:	
Steel comp xm-13	
Material Specification:	
Ams 5629 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response

## NSN 5305-01-157-7402

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0