NSN 5306-00-559-8083

Close Tolerance Bolt - Page 1 of 1



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.755 inches and 1.055 inches	
Fastener Length:	
Between 2.185 inches and 3.115 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.281 inches and 0.296 inches	
Width Between Flats:	
Between 0.865 inches and 0.877 inches	
Grip Diameter:	
Between 0.5605 inches and 0.5615 inches	
Shank Unthreaded Hole Diameter:	
0.141 inches first hole and 0.150 inches first hole	
Thread Diameter:	
0.562 inches	
Grip Length:	
2.006 inches	
Thready Qty Per Inch (tpi):	
18	
Min. Tensile Strength (psi):	
130000 pounds per square inch	
Distance From Head Largest Bearing Surface To Shank Hole Center:	
2.597 inches first hole and 2.897 inches first hole	
Material:	
Steel	
Material Specification:	
Ams 5735 assn standard single material response or ams 5137 assn standard single material response	
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	