NSN 5306-01-478-4614

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-478-4614

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.370 inches	
Fastener Length:	
Between 1.230 inches and 1.260 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.125 inches and 0.140 inches	
Width Between Flats:	
Between 0.429 inches and 0.439 inches	
Hole Diameter:	
Between 0.076 inches and 0.086 inches	
Grip Diameter:	
Between 0.2490 inches and 0.2495 inches	
Thread Diameter:	
0.250 inches	
Grip Length:	
Between 0.865 inches and 0.885 inches	
Hole Quantity:	
4	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
28	
Distance From Head Largest Bearing Surf	ace To Shank Hole Center:
1.085 inches grip and 1.065 inches grip	
Color:	
Green threads	
Material:	
Iron alloy 660	
Material Specification:	
Ams5731, ams5732, ams5737 assn standard	d 1st material response or ams5853 assn standard 2nd material response
Surface Treatment:	
Cadmium	
Surface Treatment Specification:	
Qq-p-416, type2, class2 federal specification	1st treatment response
Thread Series Designator:	
Unjf	

NSN 5306-01-478-4614

Close Tolerance Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

