NSN 5306-01-623-6380

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-623-6380

Thread Class:		
3a		
Thread Direction:		
Right-hand		
Thread Length:		
0.467 inches		
Fastener Length:		
5.6545 inches		
Head Style:		
Double hexagon		
Head Height:		
0.187 inches		
Width Between Flats:		
0.502 inches		
Grip Diameter:		
Between 0.3115 inches and 0.3120 inches		
Shank Unthreaded Hole Diameter:		
0.076 inches and 0.081 inches threads		
End Application:		
A-10 wrp		
Thread Diameter:		
0.3125 inches		
Grip Length:		
5.1875 inches		
Thready Qty Per Inch (tpi):		
24		
Min. Tensile Strength (psi):		
125000 pounds per square inch		
Distance From Head Largest Bearing Surface To Shank Hole Center:		
5.535 inches threads		
Product Name:		
Bolt, close tolerance-double hex head		
Material:		
Steel comp xm-13		
Material Specification:		
Ams 5629 national specification single material response		
Surface Treatment:		
Passivate		
Surface Treatment Specification:		
Ams 2700 method 1 national std/spec single treatment response		
Thread Series Designator:		
Unif		

NSN 5306-01-623-6380

Close Tolerance Bolt - Page 2 of 2



	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0