NSN 5306-00-760-7269 Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-760-7269					
Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
Between 0.594 inches and 0.644 inches					
Fastener Length:					
Between 2.104 inches and 2.134 inches					
Head Style:					
Double hexagon w/hole					
Head Height:					
Between 0.378 inches and 0.398 inches					
Width Between Flats:					
Between 0.430 inches and 0.439 inches					
Extended Washer Diameter:					
Between 0.639 inches and 0.649 inches					
Extended Washer Thickness:					
Between 0.081 inches and 0.101 inches					
Grip Diameter:					
Between 0.3735 inches and 0.3745 inches					
Thread Diameter:					
0.375 inches					
Grip Length:					
Between 1.490 inches and 1.510 inches					
Thready Qty Per Inch (tpi):					
24					
Min. Tensile Strength (psi):					
180000 pounds per square inch					
Hardness Rating:					
39.0 rockwell c and 43.0 rockwell c					
Material:					
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740					
Material Specification:					
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military					
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material					
response					
Surface Treatment:					
Cadmium					
Surface Treatment Specification:					
Nas 672 assn standard single treatment response					
Thread Series Designator:					
Unjf					

N/a

Shelf Life:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.