NSN 5306-00-984-7347

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-984-7347

Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
0.485 inches	
Fastener Length:	
0.735 inches	
Head Style:	
Double hexagon w/hole	
Head Height:	
0.300 inches	
Width Between Flats:	
Between 0.306 inches and 0.315 inches	
Extended Washer Diameter:	
0.433 inches	
Extended Washer Thickness:	
0.069 inches	
Hole Diameter:	
0.037 inches	
Grip Diameter:	
Between 0.2485 inches and 0.2495 inches	
Thread Diameter:	
0.250 inches	
Grip Length:	
0.250 inches	
Hole Quantity:	
4	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
180000 pounds per square inch	
Hardness Rating:	
39.0 rockwell c and 43.0 rockwell c	
Hole Configuration Style:	
Round longitudinal hole	
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	ary

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material

response

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Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

