NSN 5306-01-327-5177

Shear Bolt - Page 1 of 2

Between 7.195 inches and 7.225 inches

Thread Class:

Right-hand
Thread Length:
1.523 inches
Fastener Length:

Head Style:

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-01-327-5177

Double hexagon w/hole
Head Height:
Between 0.913 inches and 0.933 inches
Width Between Flats:
Between 1.052 inches and 1.064 inches
Extended Washer Diameter:
Between 1.615 inches and 1.625 inches
Extended Washer Thickness:
Between 0.212 inches and 0.232 inches
Grip Diameter:
Between 0.9980 inches and 0.9990 inches
Thread Diameter:
1.000 inches
Grip Length:
Between 5.677 inches and 5.697 inches
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Steel comp h11
Material Specification:
Ams6487 assn standard single material response
Surface Treatment:
Nickel and cadmium and chromate
Surface Treatment Specification:
Ams2416 assn standard single treatment response
Thread Series Designator:
Unjf

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She	lf	Life:	
Oile	••	LIIV.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0