

NSN 5306-01-332-7197 Shear Bolt - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5306-01-332-7197
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.056 inches
Fastener Length:
Between 5.046 inches and 5.066 inches
Head Style:
Double hexagon w/hole
Head Height:
0.711 inches
Width Between Flats:
0.812 inches
Extended Washer Diameter:
Between 1.220 inches and 1.230 inches
Extended Washer Thickness:
0.178 inches
Grip Diameter:
Between 0.7480 inches and 0.7490 inches
Thread Diameter:
0.750 inches
Grip Length:
Between 3.990 inches and 4.010 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Surface Finish:
32.0 microinches grip
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

