NSN 5306-00-487-5347

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-487-5347

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.625 inches and 0.665 inches
Fastener Length:
Between 1.760 inches and 1.780 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 0.550 inches and 0.562 inches
Extended Washer Thickness:
Between 0.081 inches and 0.101 inches
Hole Diameter:
0.055 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 1.115 inches and 1.135 inches
Hole Quantity:
4
Hole Type:
Drilled
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
Hole Configuration Style:
Hexagon flats
Material:
Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 6150
Surface Treatment:
Cadmium and chromate

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Surface Treatment Spec	ific	ation:
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Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0