NSN 5306-00-145-0823

Shear Bolt - Page 1 of 2

Cadmium and chromate



View Online at https://aerobasegroup.com/nsn/5306-00-145-0823

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.589 inches and 0.609 inches
Fastener Length:
2.224 inches
Head Style:
Double hexagon w/hole
Head Height:
0.348 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
Between 0.521 inches and 0.531 inches
Extended Washer Thickness:
0.082 inches
Hole Diameter:
0.055 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.615 inches and 1.635 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:
Round
Material:
Steel comp 8740 or steel comp e4340 or steel comp 4340 or steel comp 6150 or steel comp 4140
Surface Treatment:

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Surface Treatment S	pecification:
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Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0