NSN 5306-00-990-5232

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-990-5232

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.899 inches and 0.939 inches
Fastener Length:
Between 2.534 inches and 2.554 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.608 inches and 0.618 inches
Width Between Flats:
Between 0.679 inches and 0.690 inches
Extended Washer Diameter:
Between 1.040 inches and 1.050 inches
Extended Washer Thickness:
Between 0.140 inches and 0.160 inches
Hole Diameter:
0.055 inches
Grip Diameter:
Between 0.6230 inches and 0.6240 inches
Thread Diameter:
0.625 inches
Grip Length:
Between 0.615 inches and 0.635 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Material:
Steel
Surface Treatment:
Cadmium and chromate

NSN 5306-00-990-5232

Shear Bolt - Page 2 of 2



Surface Treatment Speci

Qq-p-416 ty2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0