NSN 5306-00-150-3532

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-150-3532



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.909 inches and 0.929 inches

Fastener Length:

3.044 inches

Head Style:

Double hexagon w/hole

Head Height:

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:

0.150 inches

Hole Diameter:

0.055 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 2.115 inches and 2.135 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:

Hexagon flats

Material:

Steel comp 8740 or steel comp e4340 or steel comp 4340 or steel comp 6150 or steel comp 4140

Surface Treatment:

Cadmium and chromate

NSN 5306-00-150-3532

Shear Bolt - Page 2 of 2



Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0