NSN 5306-01-108-7458

Shear Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.531 inches and 0.581 inches

Fastener Length:

Between 2.166 inches and 2.196 inches

Head Style:

Spline extended washer

Head Height:

Between 0.302 inches and 0.322 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.035 inches and 0.055 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Head Minor Diameter:

Between 0.383 inches and 0.389 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.615 inches and 1.635 inches

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

Material:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0