# 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:

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# Demilitarization:

No

Fiig:

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