# NSN 5306-00-451-8954

Shear Bolt - Page 1 of 2



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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.251 inches and 0.301 inches

# Fastener Length:

Between 2.448 inches and 2.478 inches

#### **Head Style:**

Dished hexagon

## **Head Height:**

Between 0.110 inches and 0.125 inches

## Width Between Flats:

Between 0.367 inches and 0.376 inches

## Grip Diameter:

Between 0.1885 inches and 0.1895 inches

## Thread Diameter:

0.190 inches

# Grip Length:

Between 2.177 inches and 2.197 inches

## Thready Qty Per Inch (tpi):

32

# Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

## **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification all treatment responses

## **Thread Series Designator:**

Unjf

### **Specification Data:**

80205-nas1103 professional/industrial association standard

# Shelf Life:

N/a

Unit Of Measure:

# NSN 5306-00-451-8954

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

