# NSN 5306-01-398-5027

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.492 inches

# Fastener Length:

2.054 inches

### **Head Style:**

Double hexagon w/hole

### **Head Height:**

0.300 inches

### Width Between Flats:

0.312 inches

### **Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

# **Extended Washer Thickness:**

0.069 inches

# **Thread Diameter:**

0.250 inches

## Grip Length:

1.562 inches

# Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

180000 pounds per square inch

# Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

### Surface Finish:

32.0 microinches threads

### Material:

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

# **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military

specification 3rd material response or mil-s-8503 military specification 4th material response

## Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

# Thread Series Designator:

Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5626 spec.

