# NSN 5306-01-219-5936

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

Between 0.579 inches and 0.629 inches

## Fastener Length:

Between 2.714 inches and 2.744 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 0.360 inches and 0.375 inches

# Thread Diameter:

0.312 inches

Grip Length:

Between 2.115 inches and 2.135 inches

# Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

### Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

### Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

# **Material Specification:**

Ams6487 assn standard single material response

# Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Mil-c-8837, type 2 class 2 military 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-c-8837 spec.

