# NSN 5306-01-087-7013

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.682 inches and 0.732 inches

#### Fastener Length:

Between 2.817 inches and 2.847 inches

#### **Head Style:**

Double hexagon w/hole

#### **Head Height:**

0.405 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### **Extended Washer Diameter:**

Between 0.715 inches and 0.725 inches

#### **Extended Washer Thickness:**

0.075 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

## **Thread Diameter:**

0.375 inches

#### Grip Length:

Between 2.115 inches and 2.135 inches

### Thready Qty Per Inch (tpi):

24

### Min. Tensile Strength (psi):

260000 pounds per square inch

### Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

#### Surface Finish:

32.0 microinches bearing surface of head

#### Material:

Steel comp h11

### **Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

### Surface Treatment:

Cadmium and chromate or cadmium and nickel

## Surface Treatment Specification:

Mil-c-8837, type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd 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.

