# NSN 5306-00-843-0877

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.469 inches

# Fastener Length:

2.844 inches

#### **Head Style:**

Dished hexagon

### **Head Height:**

0.156 inches

### Width Between Flats:

Between 0.492 inches and 0.502 inches

### Hole Diameter:

0.070 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

# Shank Unthreaded Hole Diameter:

0.076 inches first hole

#### Thread Diameter:

0.312 inches

## Grip Length:

2.375 inches

#### Hole Quantity:

3

#### Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# Hole Configuration Style:

Hexagon corners

# Distance From Head Largest Bearing Surface To Shank Hole Center:

2.663 inches first hole

#### 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

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Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416 type 2 cl 3 federal specification all treatment responses **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A003b0 Mil-std (military Standard): Mil-s-5626 spec.