## NSN 5306-00-815-8671

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.391 inches

#### Fastener Length:

0.766 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

0.188 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

## Shank Unthreaded Hole Diameter:

0.106 inches first hole

#### Thread Diameter:

0.375 inches

## Grip Length:

0.375 inches

## Thready Qty Per Inch (tpi):

24

### Min. Tensile Strength (psi):

160000 pounds per square inch

### Hardness Rating:

36.0 rockwell c

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

0.646 inches first hole

### Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

### **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 or mil-s-8695 military specification 6th material response

#### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

## **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

