# NSN 5306-00-808-2681

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### Thread Class:

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.553 inches and 0.603 inches

#### Fastener Length:

Between 3.125 inches and 3.155 inches

#### Head Style:

Hexagon

Head Height:

Between 0.188 inches and 0.302 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 and 0.116 inches first hole

### Thread Diameter:

0.375 inches

Grip Length:

Between 2.552 inches and 2.572 inches

#### 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

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

2.918 inches first hole and 2.968 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

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416, ty1 cl2 federal specification single treatment response

## **Thread Series Designator:**

Unjf

## Specification Data:



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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.

