# NSN 5306-01-231-7396

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.553 inches and 0.603 inches

#### Fastener Length:

Between 6.188 inches and 6.218 inches

#### **Head Style:**

Dished hexagon

### **Head Height:**

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 5.615 inches and 5.635 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

#### Surface Finish:

63.0 microinches grip

### **Product Name:**

Navy special project

### Material:

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

#### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

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

## **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas1306 professional/industrial association standard

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

