# NSN 5306-00-850-8236

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.553 inches and 0.603 inches

#### Fastener Length:

Between 1.125 inches and 1.155 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

0.188 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Shoulder Diameter:

0.4047 inches first shoulder and 0.4057 inches first shoulder

#### Shoulder Length:

0.552 inches first shoulder and 0.572 inches first shoulder

### Thread Diameter:

0.375 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

#### Shoulder Shape:

Round first shoulder

#### 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, type 1, cl 3 federal specification single treatment response

#### **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas3006 professional/industrial association standard

# 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.

