# NSN 5306-01-459-0868

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Thread	Class
inread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.578 inches

#### Fastener Length:

Between 1.438 inches and 1.468 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

## **Thread Diameter:**

0.375 inches

## Grip Length:

Between 0.865 inches and 0.885 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

## Material:

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

## Material Specification:

Mil-s-5626 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8503 military specification 3rd material response and mil-s-6098 military specification 4th material response and mil-s-6049 military specification 5th material response

#### Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

# **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas1306 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

