# NSN 5306-00-948-4060

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.400 inches and 0.450 inches

### Fastener Length:

Between 0.472 inches and 0.502 inches

#### **Head Style:**

Dished hexagon

### Head Height:

Between 0.125 inches and 0.140 inches

### Width Between Flats:

Between 0.430 inches and 0.439 inches

### Locking Feature:

Patch threads or pellet threads or strip threads

### **Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

## Thread Diameter:

0.250 inches

# Grip Length:

Between 0.052 inches and 0.072 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## 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 and chromate

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas1224 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.

