# NSN 5306-01-248-3216

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# **Thread Length:**

Between 0.710 inches and 0.760 inches

#### Fastener Length:

Between 3.845 inches and 3.875 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.250 inches and 0.265 inches

#### Width Between Flats:

Between 0.741 inches and 0.752 inches

#### Grip Diameter:

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:** 

0.500 inches

# Grip Length:

Between 3.115 inches and 3.135 inches

# Thready Qty Per Inch (tpi):

20

# Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Steel comp e4340 or steel comp 8740

# Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard

2nd material response

#### Surface Treatment:

Cadmium and chromate

# **Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

# Thread Series Designator:

Unjf

## **Specification Data:**

80205-nas6608 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-5000 spec.

