# NSN 5306-01-322-0814

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.734 inches and 0.784 inches

#### Fastener Length:

Between 2.744 inches and 2.774 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.438 inches and 0.453 inches

#### Width Between Flats:

Between 1.239 inches and 1.252 inches

#### Grip Diameter:

Between 0.8726 inches and 0.8732 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

# Thread Diameter:

0.875 inches

Grip Length:

Between 1.990 inches and 2.010 inches

#### Thready Qty Per Inch (tpi):

14

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# Distance From Head Largest Bearing Surface To Shank Hole Center:

2.493 inches first hole and 2.543 inches first hole

#### 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

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**Specification Data:** 

80205-nas6214 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.