# NSN 5306-01-313-9125

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.815 inches and 0.865 inches

# Fastener Length:

Between 5.575 inches and 5.605 inches

#### **Head Style:**

Dished hexagon

### Head Height:

Between 0.281 inches and 0.296 inches

### Width Between Flats:

Between 0.865 inches and 0.877 inches

#### Grip Diameter:

Between 0.5605 inches and 0.5615 inches

### **Thread Diameter:**

0.562 inches

# Grip Length:

Between 4.740 inches and 4.760 inches

# Thready Qty Per Inch (tpi):

18

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# 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-nas6609 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-5000 spec.

