# NSN 5306-01-370-9078

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Thread Cl	ass:
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3a

**Thread Direction:** 

Right-hand

# Thread Length:

0.323 inches

## Fastener Length:

Between 1.183 inches and 1.213 inches

#### **Head Style:**

Dished hexagon

### Head Height:

Between 0.110 inches and 0.125 inches

### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1885 inches and 0.1895 inches

### Thread Diameter:

0.190 inches

# Grip Length:

Between 0.865 inches and 0.885 inches

### Thready Qty Per Inch (tpi):

32

### 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 bearing surface of head32.0 microinches grip32.0 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 all treatment responses

#### **Thread Series Designator:**

Unjf

#### Specification Data:

80205-nas6203 professional/industrial association standard

#### Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

