# NSN 5306-00-829-9970

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.169 inches and 1.819 inches

#### Fastener Length:

Between 5.554 inches and 5.584 inches

#### **Head Style:**

Double hexagon w/hole

#### **Head Height:**

Between 0.798 inches and 0.818 inches

#### Width Between Flats:

Between 0.934 inches and 0.943 inches

#### **Extended Washer Diameter:**

Between 1.428 inches and 1.438 inches

#### **Extended Washer Thickness:**

Between 0.188 inches and 0.208 inches

#### **Grip Diameter:**

Between 0.8730 inches and 0.8740 inches

## **Thread Diameter:**

0.875 inches

Grip Length:

Between 4.365 inches and 4.385 inches

## Thready Qty Per Inch (tpi):

14

## Min. Tensile Strength (psi):

180000 pounds per square inch

## Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

# Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

# Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military

specification 3rd material response or mil-s-6098 military specification 4th material response

# Surface Treatment:

Cadmium

# Surface Treatment Specification:

Nas 672 assn standard single treatment response

# Thread Series Designator:

Unjf

#### Specification Data:

80205-nas634 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5000 spec.

