# NSN 5306-01-299-6593

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.489 inches and 1.509 inches

#### Fastener Length:

4.749 inches

#### **Head Style:**

Double hexagon w/hole

#### **Head Height:**

0.923 inches

#### Width Between Flats:

1.0625 inches

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

Between 1.615 inches and 1.625 inches

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

0.222 inches

#### Grip Diameter:

Between 0.9980 inches and 0.9990 inches

#### **Thread Diameter:**

1.000 inches

Grip Length:

Between 3.240 inches and 3.260 inches

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

12

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

180000 pounds per square inch

#### Surface Finish:

32.0 microinches grip

#### **Special Features:**

Countersunk hole in point 60 degrees; 0.250 in. Maximum dia; 0.260 in. Lg

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

# Material Specification:

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

specification 3rd material response or mil-s-8503 military specification 4th 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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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5626 spec.

