# NSN 5320-01-320-1871

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 1.228 inches and 1.248 inches

#### Head Style:

Flush countersunk

#### Width Between Flats:

Between 0.0947 inches and 0.0967 inches

#### Shank Diameter:

Between 0.2797 inches and 0.2807 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.4215 inches and 0.4265 inches

## Grip Length:

Between 0.803 inches and 0.823 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Thread Size:

0.250 inches

## Shear Strength:

95000 single pounds per square inch

## **Countersink Angle:**

1000.0 degrees

## Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740

## Material Specification:

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

specification 3rd material response or mil-s-6049 military specification 4th material response

## Surface Treatment:

Cadmium

# Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

