# NSN 5320-01-280-5940

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Fastener Length:

Between 1.256 inches and 1.281 inches

### Head Style:

Err-090

#### Head Height:

Between 0.068 inches and 0.080 inches

#### Shank Diameter:

0.4537 inches

#### Shank Style:

Pin-rivet, tapered, threaded

#### Head Major Diameter:

Between 0.548 inches and 0.560 inches

#### Tip Diameter:

0.4388 inches

#### Lubrication:

Cetyl alcohol

### Grip Length:

Between 0.802 inches and 0.817 inches

### Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

180000 pounds per square inch

## Thread Size:

0.312 inches

## Shear Strength:

108000 single pounds per square inch

## Material:

Steel comp 8740 or steel comp e4340

## Material Specification:

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

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-6049 spec.

