# NSN 5320-01-169-5597

Pin-rivet - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 1.052 inches and 1.072 inches

## Head Style:

Err-090

### Width Between Flats:

Between 0.0791 inches and 0.0801 inches

## Shank Diameter:

Between 0.1630 inches and 0.1635 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

0.3304 inches

#### Lubrication:

Solid film and cetyl alcohol, specification 305, hi-shear corp

### **End Application:**

W/s: aircraft, hornet f/a-18; fms-aircraft, hornet f/a-18

### Grip Length:

0.755 inches

# Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

### **Thread Size:**

0.164 inches

## Shear Strength:

95000 single pounds per square inch

#### Countersink Angle:

100.0 degrees

#### Material:

Titanium alloy uns r56400

## Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

## **Thread Series Designator:**

Unjc

## Shelf Life:

N/a

#### Unit Of Measure:

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# NSN 5320-01-169-5597

Pin-rivet - Page 2 of 2

Demilitarization:

No

Fiig:

A528u0

