# NSN 5320-01-163-6521

Pin-rivet - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5320-01-163-6521



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Fastener Length:

Between 1.052 inches and 1.072 inches

## **Head Height:**

Between 0.068 inches and 0.078 inches

#### Width Between Flats:

Between 0.1270 inches and 0.1295 inches

#### Shank Diameter:

Between 0.3266 inches and 0.3276 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.475 inches and 0.505 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

#### Grip Length:

0.567 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Thread Size:

0.312 inches

## Shear Strength:

95000 single pounds per square inch

## Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

# **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

# Surface Treatment:

Chromate and cadmium

# Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

# **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

# Unit Of Measure:

# NSN 5320-01-163-6521

Pin-rivet - Page 2 of 2

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

