# NSN 5320-01-311-3111

Pin-rivet - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5320-01-311-3111



# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Fastener Length:

Between 1.833 inches and 1.858 inches

# Head Style:

Err-090

#### Head Height:

Between 0.068 inches and 0.080 inches

#### Shank Diameter:

0.3963 inches

#### Shank Style:

Pin-rivet, tapered, threaded

#### Head Major Diameter:

Between 0.563 inches and 0.575 inches

#### Tip Diameter:

0.3683 inches

#### Lubrication:

Cetyl alcohol

# Grip Length:

Between 1.427 inches and 1.442 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

### **Special Features:**

Forged hex recess top of head; 0.1572 in. Min, 0.1592 in. Maximum w across flats; 0.072 in. Min dp

### 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

# NSN 5320-01-311-3111

Pin-rivet - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A528u0

# Mil-std (military Standard):

Mil-s-6049 spec.

