# NSN 5320-01-180-9119

Pin-rivet - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5320-01-180-9119



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Fastener Length:

Between 0.818 inches and 0.843 inches

#### Head Style:

Flush countersunk

#### Shank Diameter:

0.4365 inches

#### Shank Style:

Pin-rivet, tapered, threaded

#### Head Major Diameter:

0.630 inches

#### Tip Diameter:

0.3175 inches

## Lubrication:

Dry film and cetyl alcohol

#### **End Application:**

Wsd: aircraft, eagle f-15

#### Grip Length:

Between 0.365 inches and 0.380 inches

### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

220000 pounds per square inch

#### Thread Size:

0.375 inches

#### Shear Strength:

125000 single pounds per square inch

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Criticality Code Justification:

Feat

#### **Special Features:**

Weapon system essential

#### Material:

Steel comp xm-13

#### **Material Specification:**

Ams 5629 assn standard single material response

#### Surface Treatment:

Passivate

# NSN 5320-01-180-9119

Pin-rivet - Page 2 of 2



Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A528u0