# NSN 5320-01-277-5027

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

### Fastener Length:

Between 1.178 inches and 1.198 inches

#### Head Style:

Flush countersunk

#### Width Between Flats:

Between 0.1270 inches and 0.1295 inches

#### Shank Diameter:

Between 0.3271 inches and 0.3276 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.4689 inches and 0.4739 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

#### **End Application:**

Aircraft, awacs, e-3a; aircraft, stratolifter c-135

#### Grip Length:

0.693 inches

#### Thready Qty Per Inch (tpi):

24

#### **Thread Size:**

0.312 inches

#### Shear Strength:

95000 single pounds per square inch

#### **Countersink Angle:**

100.0 degrees

#### **Special Features:**

Color code black on thread end

### Material:

Titanium alloy uns r56400

# Material Specification:

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

# Surface Treatment:

Aluminum

# Surface Treatment Specification:

294, cagec 73197 mfr ref single treatment response

# **Thread Series Designator:**

Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

