# NSN 5320-01-144-1699

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 0.864 inches and 0.884 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:

Between 0.3256 inches and 0.3304 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corporation and solid film

## Grip Length:

0.567 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

## Surface Treatment:

Anodize

## Surface Treatment Specification:

Ti-shield iii mfr ref single treatment response

# Thread Series Designator:

Unjc

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

