# NSN 5320-01-343-1791

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AeroBase Group

**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

### Fastener Length:

Between 0.490 inches and 0.510 inches

#### Head Style:

Err-090

#### Head Height:

Between 0.037 inches and 0.047 inches

# 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 0.242 inches and 0.262 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

#### Grip Length:

Between 0.183 inches and 0.193 inches

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

32

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

220000 pounds per square inch

### Thread Size:

0.164 inches

# Shear Strength:

125000 single pounds per square inch

#### **Special Features:**

Light blue identification on top of head

#### Material:

Nickel alloy 718

#### **Material Specification:**

Ams 5662 assn standard single material response

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

Spec. 258, cagec 73197 mfr ref single treatment response

# **Thread Series Designator:**

Unjc

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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