# NSN 5320-01-102-8500

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Fastener Length:

Between 0.896 inches and 0.921 inches

#### Head Style:

Flush countersunk

#### Shank Diameter:

0.2624 inches

#### Shank Style:

Pin-rivet, tapered, threaded

#### Head Major Diameter:

0.524 inches

#### Tip Diameter:

0.256 inches

# Lubrication:

Dry film and cetyl alcohol

## Grip Length:

Between 0.490 inches and 0.505 inches

# Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

160000 pounds per square inch

#### **Thread Size:**

0.250 inches

#### Shear Strength:

95000 single pounds per square inch

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Material:

Iron alloy 660

#### **Material Specification:**

Ams 5737 assn standard single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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