# NSN 5320-00-432-3816

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Fastener Length:

Between 1.121 inches and 1.146 inches

#### Head Style:

Err-090

#### Head Height:

Between 0.058 inches and 0.070 inches

#### Shank Diameter:

0.3157 inches

#### Shank Style:

Pin-rivet, tapered, threaded

#### Head Major Diameter:

Between 0.443 inches and 0.453 inches

#### Tip Diameter:

0.3020 inches

#### Lubrication:

Cetyl alcohol

#### Grip Length:

Between 0.740 inches and 0.755 inches

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

28

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

180000 pounds per square inch

#### **Thread Size:**

0.250 inches

#### Shear Strength:

108000 single pounds per square inch

#### Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

#### **Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military

specification 3rd material response

## Surface Treatment:

Cadmium

#### **Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 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:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

