## NSN 5320-01-332-6580

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 1.550 inches and 1.570 inches

## Head Style:

Err-090

#### Width Between Flats:

Between 0.0791 inches and 0.0801 inches

#### Shank Diameter:

Between 0.1625 inches and 0.1635 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.2564 inches and 0.2612 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

## Grip Length:

Between 1.245 inches and 1.260 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

180000 pounds per square inch

## **Thread Size:**

0.164 inches

## Shear Strength:

108000 single pounds per square inch

## Countersink Angle:

100.0 degrees

#### Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

## **Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military

specification 3rd material response

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification 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

Mil-std (military Standard):

Mil-s-5000 spec.

