# NSN 5320-00-279-9594

Pin-rivet - Page 1 of 2

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# AeroBase Group

## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 2.578 inches and 2.598 inches

#### Head Style:

Flush countersunk

## Width Between Flats:

Between 0.094 inches and 0.096 inches

#### Shank Diameter:

Between 0.2797 inches and 0.2807 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.421 inches and 0.426 inches

#### Lubrication:

Cetyl alcohol

## Grip Length:

2.193 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:

100.0 degrees

## Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 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-5626 military

specification 3rd material response or mil-s-6049 military specification 4th material response

## Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

# NSN 5320-00-279-9594

Pin-rivet - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

