## NSN 5320-01-646-8169

Pin-rivet - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 1.0375 inches and 1.0575 inches

## Head Style:

Straight pan

#### **Head Height:**

Between 0.150 inches and 0.160 inches

## Width Between Flats:

Between 0.1895 inches and 0.1930 inches

#### Shank Diameter:

Between 0.436 inches and 0.437 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.592 inches and 0.676 inches

Lubrication:

Cetyl alcohol

## End Application:

V-22 aircraft

#### Grip Length:

0.5625 inches

## Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

18900 pounds per square inch

## Thread Size:

0.4375 inches

## Shear Strength:

28600 double pounds per square inch

#### **Product Name:**

Bolt, protuding head, hex drive

#### Material:

Titanium alloy

## **Material Specification:**

Ams4928orams4967 assn standard single material response

## Surface Treatment:

Aluminum

## Surface Treatment Specification:

Bms 10-85 mfr ref single treatment response

# NSN 5320-01-646-8169

Pin-rivet - Page 2 of 2

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

