# NSN 5306-01-506-3329

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.601 inches and 0.651 inches

#### Fastener Length:

Between 3.674 inches and 3.704 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.312 inches and 0.327 inches

#### Width Between Flats:

Between 0.928 inches and 0.940 inches

#### Grip Diameter:

Between 0.6230 inches and 0.6240 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

## **End Application:**

C-135 aircraft

## **Thread Diameter:**

0.625 inches

Grip Length:

Between 3.053 inches and 3.073 inches

## Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# Distance From Head Largest Bearing Surface To Shank Hole Center:

3.394 inches first hole and 3.444 inches first hole

# Surface Finish:

32.0 microinches threads

# Material:

Steel comp e4340 or steel comp 8740

# Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard

2nd material response

# Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

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**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

