# NSN 5306-01-313-1756

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.460 inches and 0.485 inches

#### Fastener Length:

Between 2.282 inches and 2.297 inches

#### **Head Style:**

Spline extended washer

#### Head Height:

Between 0.240 inches and 0.260 inches

## **Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

## **Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

#### **Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

#### Head Minor Diameter:

Between 0.235 inches and 0.250 inches

# Thread Diameter:

0.250 inches

Grip Length:

Between 1.812 inches and 1.822 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

180000 pounds per square inch

## Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

#### Surface Finish:

32.0 microinches grip

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

## Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, ty2 cl3 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:

A003b0

