# NSN 5306-00-271-4821

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.515 inches and 0.562 inches

#### Eye Inside Diameter:

Between 0.250 inches and 0.253 inches

#### Shoulder Thickness:

0.094 inches

Shank Length:

Between 0.703 inches and 0.750 inches

#### Eye Stock Thickness:

Between 0.183 inches and 0.193 inches

#### Shoulder Diameter:

0.625 inches

### Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.086 inches first hole

#### **Overall Length:**

1.609 inches

### **Thread Diameter:**

0.312 inches

### Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

125000 pounds per square inch

## Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

## Distance From Threaded End To Shank Hole Center:

0.531 inches first hole and 0.562 inches first hole

## Eye Outside Width:

0.625 inches

## Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

## Style Designator:

Round, closed w/shoulder

## **Thread Series Designator:**

Unf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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