## NSN 5306-00-297-0056

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.452 inches and 0.499 inches

#### Eye Inside Diameter:

Between 0.190 inches and 0.192 inches

## Shoulder Thickness:

0.078 inches

Shank Length:

Between 2.640 inches and 2.687 inches

#### Eye Stock Thickness:

Between 0.120 inches and 0.130 inches

#### Shoulder Diameter:

#### 0.500 inches

**Overall Length:** 

3.406 inches

## Thread Diameter:

0.250 inches

## Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

#### Eye Outside Width:

0.500 inches

#### Material:

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

#### Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military

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

#### 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

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

