## NSN 5306-00-272-2113

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.766 inches and 0.813 inches

#### Eye Inside Diameter:

Between 0.438 inches and 0.441 inches

## Shoulder Thickness:

0.125 inches

Shank Length:

Between 1.203 inches and 1.250 inches

#### Eye Stock Thickness:

Between 0.308 inches and 0.318 inches

#### Shoulder Diameter:

1.000 inches

## Shank Unthreaded Hole Diameter:

0.096 inches first hole and 0.106 inches first hole

**Overall Length:** 

2.593 inches

## **Thread Diameter:**

0.500 inches

#### Thready Qty Per Inch (tpi):

20

#### 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:

1.031 inches first hole and 1.062 inches first hole

## Eye Outside Width:

1.000 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:

A003b0

