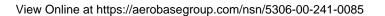
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Eye Bolt - Page 1 of 2





# Thread Class: 3a Thread Direction:

Right-hand

### **Thread Length:**

0.480 inches

#### Eye Inside Diameter:

Between 0.2495 inches and 0.2505 inches

#### Shank Length:

0.563 inches

#### Eye Stock Thickness:

0.250 inches

#### **Overall Length:**

1.144 inches

#### **Thread Diameter:**

#### 0.250 inches

Thready Qty Per Inch (tpi):

28

### Min. Tensile Strength (psi):

125000 pounds per square inch

# Distance From Center Of Eye To Shank End:

0.926 inches

#### **Criticality Code Justification:**

Aatk

#### Eye Outside Width:

0.416 inches

#### Material:

Steel comp 431

#### **Material Specification:**

Mil-s-18732 military specification single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Mil standard 171 finish no. 5.4.1 military standard single treatment response

#### Style Designator:

Round, closed w/shoulder

#### **Thread Series Designator:**

Unf

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

