Union Nut - Page 1 of 1



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# Thread Class:

3b

- **Thread Direction:**
- Right-hand

#### Nut Style:

Hexagon

#### Nut Height:

0.375 inches

#### End Application:

Ship

### Width Across Flats:

0.625 inches

### **Tempurature Rating:**

-20.0 degrees fahrenheit and 275.0 degrees fahrenheit

#### Smallest Inside Diameter:

0.250 inches

#### **Thread Series:**

Unjf

#### Shoulder Seat Diameter:

0.5625 inches

### Thready Qty Per Inch (tpi):

18

### **Thread Size:**

0.5625 inches

### Maximum Working Pressure Rating And Service For Which Designed:

6000.0 pounds per square inch oil

### **Criticality Code Justification:**

Feat

### Special Features:

Used to attach tailpiece to a fitting body; surface treatment tiodized; has a lockwire hole; weapon system essential; o'ring material sets

temperature range; completes three piece union

# Material:

Titanium alloy

#### **Material Specification:**

Astm b348 grade 2 national specification single material response

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

### Fiig:

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