

View Online at <https://aerobasegroup.com/nsn/5306-00-911-8626>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

4.938 inches

**Head Style:**

Dee

**Head Diameter:**

Between 1.652 inches and 1.672 inches

**Head Height:**

0.250 inches

**Distance From Centerline To Flat:**

0.750 inches

**Shoulder Diameter:**

0.995 inches first shoulder and 0.997 inches first shoulder

**Shoulder Length:**

2.375 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0