

View Online at <https://aerobasegroup.com/nsn/5306-01-383-6900>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.430 inches

**Fastener Length:**

Between 1.660 inches and 1.670 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.270 inches and 0.280 inches

**Width Between Flats:**

0.620 inches

**Shoulder Diameter:**

0.3120 inches first shoulder and 0.3125 inches first shoulder

**Shoulder Length:**

1.130 inches first shoulder and 1.140 inches first shoulder

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

58.0 rockwell c and 62.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Coat with tectyl 890 per mil-c-16173. Thread is undercut for relief

**Material:**

Steel comp 1018

**Material Specification:**

Astm a108 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0