

View Online at <https://aerobasegroup.com/nsn/5306-01-311-4594>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.800 inches and 0.880 inches

**Fastener Length:**

Between 4.940 inches and 5.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.460 inches and 0.520 inches

**Width Between Flats:**

1.250 inches

**Shoulder Diameter:**

0.746 inches first shoulder and 0.750 inches first shoulder

**Shoulder Length:**

4.120 inches first shoulder and 4.140 inches first shoulder

**Thread Diameter:**

0.625 inches

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

11

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 4340

**Material Specification:**

66 federal standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0