

View Online at <https://aerobasegroup.com/nsn/5306-00-819-5311>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.290 inches and 0.315 inches

**Fastener Length:**

2.989 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.931 inches and 0.937 inches

**Width Between Flats:**

0.280 inches

**Shoulder Diameter:**

0.6860 inches first shoulder and 0.6869 inches first shoulder

**Shoulder Length:**

2.549 inches first shoulder

**Thread Diameter:**

0.438 inches

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

7/16-20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626, cond c4 military specification single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Lac 496 type 2 36659 federal specification single treatment response

**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-5626 spec.