

View Online at <https://aerobasegroup.com/nsn/5306-00-097-9408>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.506 inches and 0.542 inches

**Fastener Length:**

Between 1.930 inches and 1.960 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.751 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.418 inches first shoulder and 1.424 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.108 inches first hole and 0.113 inches first hole

**Thread Diameter:**

0.500 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.708 inches first hole and 1.714 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0