

View Online at <https://aerobasegroup.com/nsn/5306-01-159-9389>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.870 inches

**Fastener Length:**

17.060 inches

**Head Style:**

Hexagon

**Head Height:**

Between 1.909 inches and 1.925 inches

**Width Between Flats:**

4.500 inches

**Shoulder Diameter:**

2.981 inches first shoulder and 2.983 inches first shoulder

**Shoulder Length:**

11.515 inches first shoulder and 11.531 inches first shoulder

**Thread Diameter:**

2.500 inches

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

4

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy 400

**Material Specification:**

Qq-n-281 federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0