

View Online at <https://aerobasegroup.com/nsn/5306-00-807-9027>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.263 inches

**Fastener Length:**

2.305 inches

**Head Style:**

Hexagon

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.3735 inches first shoulder and 0.3745 inches first shoulder

**Shoulder Length:**

1.875 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.075 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

2.235 inches second hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1006

**Material Specification:**

Aisi 1006 federal specification single material response

**Surface Treatment:**

Nickel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0