

View Online at <https://aerobasegroup.com/nsn/5305-01-197-3492>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.130 inches

**Fastener Length:**

0.292 inches

**Head Style:**

Hexagon

**Head Height:**

0.075 inches

**Width Between Flats:**

0.187 inches

**Shoulder Diameter:**

0.123 inches first shoulder and 0.124 inches first shoulder

**Shoulder Length:**

0.109 inches first shoulder and 0.115 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.086 inches

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

56

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Relief between threads and shoulder 0.050 length; 0.057 in. Min da, 0.063 in. Maximum dia

**Material:**

Steel comp 303se or steel comp 303

**Material Specification:**

Astm-a582 assn standard all material responses or astm-581 assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Cps 130 fscm 04577 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0