

View Online at <https://aerobasegroup.com/nsn/5305-00-105-9427>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.290 inches and 0.330 inches

**Fastener Length:**

Between 0.585 inches and 0.605 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

Between 0.420 inches and 0.460 inches

**Shoulder Diameter:**

0.295 inches first shoulder and 0.308 inches first shoulder

**Shoulder Length:**

0.245 inches first shoulder and 0.265 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thd relief 0.200 in. Dia. 0.030 in. Lg

**Material:**

Steel comp 416

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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