

View Online at <https://aerobasegroup.com/nsn/5306-00-638-7987>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.532 inches

**Fastener Length:**

4.813 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.749 inches first shoulder

**Shoulder Length:**

2.250 inches second shoulder

**Thread Diameter:**

0.500 inches

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

13

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Undercut between second shoulder and thd 0.393 in. Diameter by 0.156 in. Wide

**Material:**

Steel comp 416

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0