

View Online at <https://aerobasegroup.com/nsn/5306-01-319-9434>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.817 inches

**Head Style:**

Hexagon

**Head Height:**

0.120 inches

**Width Between Flats:**

0.343 inches

**Shoulder Diameter:**

0.186 inches first shoulder and 0.187 inches first shoulder

**Shoulder Length:**

0.567 inches first shoulder and 0.572 inches first shoulder

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 type 1, 2 or 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0