

View Online at <https://aerobasegroup.com/nsn/5305-01-143-9696>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.284 inches and 0.304 inches

**Fastener Length:**

Between 0.771 inches and 0.791 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.385 inches

**Head Height:**

Between 0.052 inches and 0.072 inches

**Shoulder Diameter:**

0.248 inches first shoulder and 0.249 inches first shoulder

**Shoulder Length:**

0.437 inches first shoulder and 0.442 inches first shoulder

**Internal Drive Style:**

Torque

**Thread Diameter:**

0.190 inches

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

24

**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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0