

View Online at <https://aerobasegroup.com/nsn/5305-01-317-8157>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.178 inches and 0.198 inches

**Fastener Length:**

Between 0.755 inches and 0.775 inches

**Head Diameter:**

Between 0.365 inches and 0.385 inches

**Head Height:**

Between 0.060 inches and 0.080 inches

**Shoulder Diameter:**

0.2490 inches second shoulder and 0.2492 inches second shoulder

**Shoulder Length:**

0.443 inches second shoulder and 0.463 inches second shoulder

**Internal Drive Style:**

Slot

**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 all shoulders

**Special Features:**

Undercut threads length 0.062in. , diameter 0.158in.

**Material:**

Steel comp 630

**Material Specification:**

Aisi 630 assn standard single material response

**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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