

View Online at <https://aerobasegroup.com/nsn/5305-01-150-3997>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.367 inches and 0.387 inches

**Fastener Length:**

Between 1.052 inches and 1.072 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.093 inches and 0.108 inches

**Shoulder Diameter:**

0.373 inches second shoulder and 0.374 inches second shoulder

**Shoulder Length:**

0.339 inches second shoulder and 0.341 inches second shoulder

**Internal Drive Style:**

Torque

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 630

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1or2 or 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0