

View Online at <https://aerobasegroup.com/nsn/5305-01-057-0341>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.434 inches and 0.504 inches

**Fastener Length:**

Between 0.632 inches and 0.682 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.574 inches and 0.637 inches

**Locking Feature:**

Patch threads

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

24

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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