

View Online at <https://aerobasegroup.com/nsn/5305-01-231-9340>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.389 inches

**Fastener Length:**

Between 0.749 inches and 0.779 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.455 inches and 0.510 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Single Shear Strength:**

95000 pounds per square inch

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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