

View Online at <https://aerobasegroup.com/nsn/5305-01-312-4954>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.531 inches and 0.646 inches

**Fastener Length:**

Between 0.718 inches and 0.750 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.153 inches and 0.157 inches

**Head Height:**

Between 0.109 inches and 0.112 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.0781 inches and 0.0791 inches

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

40

**Min. Tensile Strength (psi):**

170000 pounds per square inch

**Countersink Angle:**

20.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 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:**

A003b0