

View Online at <https://aerobasegroup.com/nsn/5306-01-554-4800>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

0.613 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

0.510 inches

**Grip Diameter:**

0.398 inches

**Single Shear Strength:**

108000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.188 inches

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

28

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

180000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0