

View Online at <https://aerobasegroup.com/nsn/5306-01-317-3993>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.530 inches and 0.609 inches

**Fastener Length:**

Between 0.796 inches and 0.843 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.234 inches and 0.266 inches

**Features Provided:**

Finished head

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

24

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

140000 pounds per square inch

**Hardness Rating:**

27.0 rockwell c and 37.0 rockwell c

**Minimum Yield Strength:**

95000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5734 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0