

View Online at <https://aerobasegroup.com/nsn/5305-01-052-7193>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.568 inches and 0.636 inches

**Fastener Length:**

Between 0.678 inches and 0.698 inches

**Head Style:**

Double hexagon w/ hole

**Head Height:**

Between 0.220 inches and 0.240 inches

**Width Between Flats:**

Between 0.209 inches and 0.229 inches

**Extended Washer Diameter:**

Between 0.302 inches and 0.312 inches

**Extended Washer Thickness:**

0.030 inches

**Thread Diameter:**

0.164 inches

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

36

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

130000 pounds per square inch

**Hardness Rating:**

Between 24.0 rockwell c and 35.0 rockwell c

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0