

View Online at <https://aerobasegroup.com/nsn/5305-00-447-6447>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.162 inches and 0.202 inches

**Fastener Length:**

Between 0.240 inches and 0.260 inches

**Head Style:**

Double hexagon w/ hole

**Head Height:**

Between 0.208 inches and 0.228 inches

**Width Between Flats:**

0.188 inches

**Extended Washer Diameter:**

Between 0.260 inches and 0.280 inches

**Extended Washer Thickness:**

0.030 inches

**Hole Diameter:**

0.047 inches

**Thread Diameter:**

0.138 inches

**Hole Quantity:**

4

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

40

**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

**Head Hole Configuration Style:**

Double hexagon longitudinal hole

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0