

View Online at <https://aerobasegroup.com/nsn/5306-00-847-5282>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.531 inches

**Fastener Length:**

0.969 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.500 inches

**Grip Diameter:**

Between 0.3112 inches and 0.3117 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.438 inches

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

24

**Hardness Rating:**

24.0 rockwell c and 44.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Tensile strength set at elevated temperatures not above 1200 degrees f

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0