

View Online at <https://aerobasegroup.com/nsn/5306-01-282-2363>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.740 inches and 0.820 inches

**Fastener Length:**

Between 1.052 inches and 1.072 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Hole Diameter:**

Between 0.060 inches and 0.080 inches

**End Application:**

Spec item

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.252 inches and 0.312 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

28

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Hole Configuration Style:**

Hexagon longitudinal hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0