

View Online at <https://aerobasegroup.com/nsn/5305-01-082-5313>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.568 inches and 0.648 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.106 inches and 0.118 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 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:**

Ams5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0