

View Online at <https://aerobasegroup.com/nsn/5305-00-427-8686>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.425 inches and 0.475 inches

**Fastener Length:**

Between 1.045 inches and 1.075 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.359 inches and 0.385 inches

**Grip Diameter:**

Between 0.1880 inches and 0.1890 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.600 inches and 0.620 inches

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

32

**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

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0