

View Online at <https://aerobasegroup.com/nsn/5306-01-179-9442>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.740 inches and 0.820 inches

**Fastener Length:**

Between 2.490 inches and 2.510 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.167 inches and 0.183 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Hole Diameter:**

0.065 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.690 inches and 1.750 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

**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 flats

**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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0