

View Online at <https://aerobasegroup.com/nsn/5306-00-031-0407>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.454 inches and 0.474 inches

**Fastener Length:**

0.562 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Hole Diameter:**

0.070 inches

**End Application:**

Spec item

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.088 inches and 0.108 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

130000 pounds per square inch

**Hardness Rating:**

248.0 brinell standard and 341.0 brinell standard

**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:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0