

View Online at <https://aerobasegroup.com/nsn/5306-01-146-9867>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.329 inches and 0.369 inches

**Fastener Length:**

Between 0.428 inches and 0.448 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.290 inches and 0.310 inches

**Width Between Flats:**

0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

0.060 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.079 inches and 0.099 inches

**Features Provided:**

Finished head

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

28

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

85000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**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