

View Online at <https://aerobasegroup.com/nsn/5306-01-121-8487>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.512 inches and 0.552 inches

**Fastener Length:**

Between 0.959 inches and 0.979 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.250 inches and 0.270 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

Between 0.365 inches and 0.385 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

**Grip Diameter:**

Between 0.1894 inches and 0.1899 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.427 inches and 0.447 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

**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:**

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**Demilitarization:**

No

**Fiig:**

A003b0