

View Online at <https://aerobasegroup.com/nsn/5306-01-160-0547>

**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:**

Double hexagon w/hole

**Head Height:**

Between 0.290 inches and 0.310 inches

**Width Between Flats:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Hole Diameter:**

Between 0.060 inches and 0.080 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.690 inches and 1.750 inches

**Hole Quantity:**

4

**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:**

Double 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:**

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**Demilitarization:**

No

**Fiig:**

A003b0