

View Online at <https://aerobasegroup.com/nsn/5306-00-402-8850>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.366 inches and 0.448 inches

**Fastener Length:**

Between 0.428 inches and 0.448 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

**Hole Diameter:**

0.070 inches

**Shank Unthreaded Hole Diameter:**

0.060 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

**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:**

Round

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.340 inches first hole and 0.350 inches first hole

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0