

View Online at <https://aerobasegroup.com/nsn/5306-01-363-6119>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.362 inches

**Fastener Length:**

Between 1.300 inches and 1.340 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

0.510 inches

**Shoulder Diameter:**

0.246 inches first shoulder and 0.249 inches first shoulder

**Shoulder Length:**

0.948 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

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

1.127 inches first hole and 1.177 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0