

View Online at <https://aerobasegroup.com/nsn/5306-00-508-6469>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.429 inches and 0.479 inches

**Fastener Length:**

Between 1.814 inches and 1.844 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Hole Diameter:**

0.075 inches

**Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 1.365 inches and 1.385 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Nonstandard Thread Pitch Diameter:**

+0.375 to 0.413 inches

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

24

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

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

1.621 inches and 1.671 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6306 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiq:**

A003b0