

View Online at <https://aerobasegroup.com/nsn/5306-00-505-4111>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.429 inches and 0.479 inches

**Fastener Length:**

Between 0.939 inches and 0.969 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

**Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

24

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

160000 pounds per square inch

**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

**Fig:**

A003b0