

View Online at <https://aerobasegroup.com/nsn/5306-01-460-0719>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

Between 0.392 inches and 0.422 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Locking Feature:**

Patch threads

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.052 inches and 0.072 inches

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

32

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205 nas6703 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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