

View Online at <https://aerobasegroup.com/nsn/5306-01-251-1646>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.669 inches and 0.719 inches

**Fastener Length:**

Between 1.117 inches and 1.147 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.678 inches and 0.690 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

20

**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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6707 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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