

View Online at <https://aerobasegroup.com/nsn/5306-01-044-8490>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.395 inches

**Fastener Length:**

Between 0.543 inches and 0.573 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shoulder Diameter:**

0.280 inches first shoulder and 0.281 inches first shoulder

**Shoulder Length:**

0.178 inches first shoulder and 0.198 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6304 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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