

View Online at <https://aerobasegroup.com/nsn/5306-01-137-7019>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.569 inches and 0.619 inches

**Fastener Length:**

Between 1.704 inches and 1.734 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Shoulder Diameter:**

0.4516 inches first shoulder and 0.4526 inches first shoulder

**Shoulder Length:**

1.115 inches first shoulder and 1.135 inches first shoulder

**Thread Diameter:**

0.437 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas2907 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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