

View Online at <https://aerobasegroup.com/nsn/5306-01-442-9429>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.338 inches

**Fastener Length:**

Between 1.073 inches and 1.103 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

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Q-p-416 type 2 cl3 federal specification 13th treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1303 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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