

View Online at <https://aerobasegroup.com/nsn/5306-01-218-3986>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.498 inches

**Fastener Length:**

Between 1.633 inches and 1.663 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches and 0.374 inches first shoulder

**Shoulder Length:**

1.135 inches and 1.155 inches first shoulder

**Thread Diameter:**

0.3125 inches

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

24

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

125000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1297 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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