

View Online at <https://aerobasegroup.com/nsn/5306-01-421-1978>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

7.804 inches

**Fastener Length:**

Between 7.875 inches and 7.897 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.141 inches

**Width Between Flats:**

Between 0.428 inches and 0.442 inches

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Material:**

Steel comp 4037 or steel comp 4130 or steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas428 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0