

View Online at <https://aerobasegroup.com/nsn/5305-00-009-9207>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.296 inches and 1.437 inches

**Fastener Length:**

Between 1.422 inches and 1.469 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

Between 0.302 inches and 0.313 inches

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 8630

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1069 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0