

View Online at <https://aerobasegroup.com/nsn/5305-01-171-9350>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.663 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.442 inches and 0.507 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.2500 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c locking feature and 40.0 rockwell c locking feature

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**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-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0