

View Online at <https://aerobasegroup.com/nsn/5305-01-470-6951>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.370 inches

**Fastener Length:**

Between 0.543 inches and 0.573 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.355 inches and 0.397 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 assn standard single material response and mil-s-6049 assn standard single material response or ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas8603 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.