

View Online at <https://aerobasegroup.com/nsn/5305-01-400-1006>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.689 inches and 0.755 inches

**Fastener Length:**

Between 2.204 inches and 2.240 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.7676 inches

**Grip Diameter:**

Between 0.4325 inches and 0.4365 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.4375 inches

**Grip Length:**

Between 1.485 inches and 1.515 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4340 and steel comp 8740

**Material Specification:**

Mil-s-6758 military specification single material response and mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas517 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-6758 spec.