

View Online at <https://aerobasegroup.com/nsn/5305-01-218-1455>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

Between 0.496 inches and 0.526 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.357 inches and 0.373 inches

**Head Height:**

Between 0.122 inches and 0.133 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

32

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

160000 pounds per square inch

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas7703 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.