

View Online at <https://aerobasegroup.com/nsn/5305-01-382-7474>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.889 inches and 2.000 inches

**Fastener Length:**

Between 1.940 inches and 2.060 inches

**Head Style:**

Thumb no. 3

**Head Height:**

Between 0.750 inches and 0.780 inches

**Width Between Flats:**

Between 0.670 inches and 0.700 inches

**Shoulder Diameter:**

0.560 inches first shoulder and 0.590 inches first shoulder

**Point Style:**

Flat

**Thread Diameter:**

0.312 inches

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

18

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

48000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class3 federal specification all treatment responses and mil-c-81562, type 2, class 3 military specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-81562 spec.