

View Online at <https://aerobasegroup.com/nsn/5305-00-388-6020>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.170 inches and 0.180 inches

**Fastener Length:**

0.366 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.440 inches and 0.460 inches

**Head Height:**

Between 0.094 inches and 0.099 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

0.151 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Fed standard 66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-p-16232, type m, class 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.