

View Online at <https://aerobasegroup.com/nsn/5305-00-282-9737>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.282 inches

**Fastener Length:**

Between 1.125 inches and 1.156 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.469 inches and 0.500 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

0.781 inches first shoulder and 0.812 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 0.062 in. W by 0.213 in. Diameter between thread and shoulder

**Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1212 or steel comp 1213

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0