

View Online at <https://aerobasegroup.com/nsn/5305-01-187-0653>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.342 inches

**Fastener Length:**

0.405 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.625 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.372 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

0.283 inches first shoulder and 0.285 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut below shoulder 0.063 in. Lg, 0.230-0.240 in. Dia

**Material:**

Copper alloy

**Material Specification:**

Qq-b-637, al 464, 1/2 hard federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0