

View Online at <https://aerobasegroup.com/nsn/5305-01-055-1949>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.315 inches and 0.325 inches

**Fastener Length:**

0.594 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.430 inches

**Head Height:**

0.156 inches

**Shoulder Diameter:**

0.208 inches first shoulder and 0.218 inches first shoulder

**Shoulder Length:**

0.164 inches first shoulder and 0.174 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.045 inches first hole and 0.050 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.058 inches first hole and 0.068 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 316

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-7720 spec.