



View Online at <https://aerobasegroup.com/nsn/5305-00-142-3637>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.138 inches

**Fastener Length:**

0.460 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.500 inches

**Head Height:**

0.120 inches

**Shoulder Diameter:**

0.248 inches first shoulder and 0.249 inches first shoulder

**Shoulder Length:**

0.264 inches first shoulder and 0.266 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Qq-s-764cass303cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171finish5.4.1 military standard 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-std-171finish5 spec.