

View Online at <https://aerobasegroup.com/nsn/5305-00-051-6889>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.530 inches

**Fastener Length:**

2.570 inches

**Head Style:**

Flush

**Head Diameter:**

0.620 inches

**Head Height:**

0.070 inches

**Shoulder Diameter:**

0.499 inches first shoulder

**Shoulder Length:**

0.720 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0