

View Online at <https://aerobasegroup.com/nsn/5305-00-051-6890>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.448 inches and 0.531 inches

**Fastener Length:**

Between 2.740 inches and 2.760 inches

**Head Style:**

Flush

**Head Diameter:**

0.625 inches

**Head Height:**

Between 0.060 inches and 0.080 inches

**Shoulder Diameter:**

0.495 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

0.710 inches first shoulder and 0.730 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