

View Online at <https://aerobasegroup.com/nsn/5305-00-503-5511>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.489 inches and 0.524 inches

**Fastener Length:**

Between 1.952 inches and 1.999 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.629 inches and 0.633 inches

**Head Height:**

Between 0.075 inches and 0.077 inches

**Shoulder Diameter:**

0.3418 inches first shoulder and 0.3424 inches first shoulder

**Shoulder Length:**

1.351 inches first shoulder and 1.373 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

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

24

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Furnished w/one o-ring

**Material:**

Steel

**Material Specification:**

3-57 fscm 76301 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

3-57 fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0