

View Online at <https://aerobasegroup.com/nsn/5305-00-929-9217>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.268 inches and 0.315 inches

**Fastener Length:**

Between 1.350 inches and 1.377 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.062 inches and 1.082 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Two spring loaded balls in shank as self retaining feature

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Fs251, fscm 8827 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0