

View Online at <https://aerobasegroup.com/nsn/5305-00-899-2720>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.568 inches

**Locking Feature:**

Pellet threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8630 or steel comp 6150 or steel comp 4140 or steel comp 4037

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0