

View Online at <https://aerobasegroup.com/nsn/5305-00-109-9024>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.460 inches

**Fastener Length:**

Between 1.400 inches and 1.440 inches

**Head Diameter:**

Between 0.452 inches and 0.507 inches

**Head Height:**

Between 0.092 inches and 0.107 inches

**Point Length:**

0.740 inches

**Point Diameter:**

Between 0.158 inches and 0.160 inches

**Point Style:**

Flat

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Point Chamfer Angle:**

8.0 degrees

**Material:**

Steel

**Material Specification:**

B50t10 fscm 07482 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0