

View Online at <https://aerobasegroup.com/nsn/5305-01-518-3859>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.347 inches and 0.393 inches

**Fastener Length:**

Between 0.735 inches and 0.782 inches

**Head Style:**

Flat countersunk

**Head Height:**

Between 0.108 inches and 0.118 inches

**Internal Drive Style:**

Cross recess type ii

**End Application:**

1b-52 acft

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.5 degrees and 100.5 degrees

**Product Name:**

Screw, special

**Screw Material:**

Steel comp 8630

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

An-p-61 federal specification single treatment response

**Special Features:**

Altered item dwg, head dia. Before altered is 0.502

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0