

View Online at <https://aerobasegroup.com/nsn/5305-01-427-9842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.316 inches

**Fastener Length:**

Between 0.344 inches and 0.375 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.162 inches and 0.176 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.856 inches

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

56

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel

**Locking Feature Material:**

Plastic polychlorotrifluoroethylene

**Screw Material Specification:**

Nas498 assn standard single material response

**Locking Feature Material Specification:**

Ams3650 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Aqq-p-416 type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0