

View Online at <https://aerobasegroup.com/nsn/5305-00-345-2377>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.152 inches

**Fastener Length:**

Between 0.157 inches and 0.188 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.126 inches and 0.176 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Locking Feature Material:**

Plastic polyethylene

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Locking Feature Material Specification:**

Ams 3612 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Bearing Surface Of Head Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0