

View Online at <https://aerobasegroup.com/nsn/5305-01-083-7158>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.375 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.138 inches

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

32

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

140000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5735 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Special Features:**

Finish is chemically blacken

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0