

View Online at <https://aerobasegroup.com/nsn/5305-01-590-9391>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 1.160 inches and 1.190 inches

**Head Style:**

Fillister countersunk

**Head Diameter:**

Between 0.464 inches and 0.506 inches

**Head Height:**

0.111 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100 degrees flush head 160, 000 psi uts

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Special Features:**

Grip length 0.750

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0