

View Online at <https://aerobasegroup.com/nsn/5305-01-035-8228>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.171 inches and 0.186 inches

**Fastener Length:**

Between 0.233 inches and 0.248 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.500 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Ams 6322 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0