

View Online at <https://aerobasegroup.com/nsn/5305-01-177-8291>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.240 inches and 0.260 inches

**Fastener Length:**

0.810 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.160 inches

**Head Height:**

Between 0.070 inches and 0.075 inches

**Hole Diameter:**

Between 0.025 inches and 0.028 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

**Hole Quantity:**

2

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

48

**Hardness Rating:**

30.0 rockwell c

**Screw Material:**

Steel comp 303 or steel comp 303se or steel comp 303 plus x

**Screw Material Specification:**

Ams 5640 assn standard all material responses and astm a582 assn standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

E+3204 fscm 94697 mfr ref single treatment response

**Head Hole Configuration Style:**

Round

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0