

View Online at <https://aerobasegroup.com/nsn/5305-00-117-4801>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.812 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon countersunk

**Bottom Countersink Diameter:**

0.625 inches

**Head Height:**

Between 0.452 inches and 0.485 inches

**Width Between Flats:**

Between 0.606 inches and 0.625 inches

**Point Style:**

Half dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.625 inches

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

11

**Hardness Rating:**

30.0 rockwell c and 37.0 rockwell c

**Countersink Angle:**

105.0 degrees

**Material:**

Steel

**Material Specification:**

70020ap, fscm 90099 mfr ref single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0