

View Online at <https://aerobasegroup.com/nsn/5305-01-497-2200>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.164 inches

**Width Between Flats:**

0.437 inches

**End Application:**

Mrap - common nsn - used on 2 mrap variants and 5 other weapon systems including z9n - aircraft, fa-18, a - d, e/f, g (growler)

**Thread Diameter:**

0.250 inches

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

20

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

150000 pounds per square inch

**Product Name:**

1/4 - 20 x 1

**Color:**

Yellow

**Material:**

Steel

**Surface Treatment:**

Chromate zinc

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0