

View Online at <https://aerobasegroup.com/nsn/5305-01-499-5101>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.484 inches and 0.515 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.477 inches and 0.507 inches

**Head Height:**

0.110 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Phot mast, sen

**Thread Diameter:**

0.250 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0