

View Online at <https://aerobasegroup.com/nsn/5305-01-250-5232>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.035 inches and 0.037 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

**Screw Material:**

Steel comp 303

**Screw Material Specification:**

A581-80 or a582-75 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35, type 4 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0