

View Online at <https://aerobasegroup.com/nsn/5305-00-525-9313>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.400 inches

**Fastener Length:**

1.900 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.930 inches and 0.940 inches

**Grip Diameter:**

Between 0.4982 inches and 0.4991 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.500 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.760 inches first hole

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.