

View Online at <https://aerobasegroup.com/nsn/5305-01-189-6454>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.979 inches

**Fastener Length:**

1.245 inches

**Head Height:**

0.255 inches

**Width Between Flats:**

0.314 inches

**Thread Diameter:**

0.500 inches

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

13

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-8844 military specification single material response

**Screw Surface Treatment:**

Nickel

**Screw Surface Treatment Specification:**

Mil-c-26074.Class 2, grade b military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-8844 spec.