

View Online at <https://aerobasegroup.com/nsn/5305-01-004-8282>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.000 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.233 inches and 0.279 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

**Features Provided:**

Casehardened

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

32

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-7839 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2 class b federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas514 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-7839 spec.