

View Online at <https://aerobasegroup.com/nsn/5306-00-050-9495>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.010 inches

**Fastener Length:**

1.910 inches

**Head Style:**

Hexagon

**Head Height:**

0.317 inches

**Width Between Flats:**

0.938 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

0.900 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

27.0 rockwell c

**Special Features:**

One longitudinal hole tapped 8-32 nc-3b thd 0.420 deep in center of head

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 condition c 4 military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.