

View Online at <https://aerobasegroup.com/nsn/5306-00-182-2008>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

1.906 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Grip Diameter:**

Between 0.186 inches and 0.189 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

1.500 inches

**Features Provided:**

Finished head

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Special Features:**

Bolt has a drilled head that measures 0.046 of an inch , and 0.056 inch

**Material:**

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

**Material Specification:**

Mil-b-6812 military specification all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-b-6812 spec.