

View Online at <https://aerobasegroup.com/nsn/5306-01-371-1704>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

Between 2.922 inches and 2.969 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.453 inches and 0.485 inches

**Width Between Flats:**

Between 1.240 inches and 1.253 inches

**Thread Diameter:**

0.875 inches

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

14

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-b-6812 military specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

88044-an-14 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-18732 spec.