

View Online at <https://aerobasegroup.com/nsn/5306-00-001-4829>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.485 inches

**Fastener Length:**

0.969 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.390 inches and 0.422 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Shoulder Diameter:**

0.625 inches first shoulder

**Shoulder Length:**

0.484 inches first shoulder

**Thread Diameter:**

0.500 inches

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

13

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-18732 spec.