

View Online at <https://aerobasegroup.com/nsn/5306-00-672-8647>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 1.150 inches and 1.190 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Shoulder Diameter:**

0.561 inches first shoulder and 0.562 inches first shoulder

**Shoulder Length:**

0.430 inches first shoulder and 0.440 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Nylon pellet locking feature in thd

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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