

View Online at <https://aerobasegroup.com/nsn/5306-00-833-4260>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.048 inches and 1.068 inches

**Fastener Length:**

Between 1.595 inches and 1.625 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.750 inches

**Head Height:**

0.160 inches

**Shoulder Diameter:**

0.550 inches first shoulder and 0.560 inches first shoulder

**Shoulder Length:**

0.547 inches first shoulder and 0.557 inches first shoulder

**Rib Major Diameter:**

Between 0.550 inches and 0.560 inches

**Rib Length:**

Between 0.547 inches and 0.557 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.060 inches

**Rib Minor Diameter:**

Between 0.526 inches and 0.531 inches

**Rib Quantity:**

35

**Thread Diameter:**

0.437 inches

**Features Provided:**

Casehardened

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

20

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

110000 pounds per square inch

**Hardness Rating:**

192.0 brinell standard and 248.0 brinell standard

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1022 or steel comp 1026 or steel comp 1030

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0