

View Online at <https://aerobasegroup.com/nsn/5306-00-061-0105>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

Between 1.375 inches and 1.391 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.229 inches and 0.239 inches

**Shoulder Diameter:**

0.550 inches first shoulder and 0.560 inches first shoulder

**Shoulder Length:**

0.388 inches first shoulder and 0.398 inches first shoulder

**Rib Major Diameter:**

Between 0.550 inches and 0.560 inches

**Rib Length:**

Between 0.388 inches and 0.398 inches

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

0.062 inches

**Rib Minor Diameter:**

Between 0.526 inches and 0.531 inches

**Thread Diameter:**

0.438 inches

**Features Provided:**

Casehardened

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

20

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

110000 pounds per square inch

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1026 or steel comp 1030

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0