

View Online at <https://aerobasegroup.com/nsn/5306-01-044-0705>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

Between 1.562 inches and 1.593 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.812 inches

**Head Height:**

0.187 inches

**Rib Major Diameter:**

Between 0.550 inches and 0.560 inches

**Rib Length:**

0.437 inches

**Rib Minor Diameter:**

Between 0.537 inches and 0.540 inches

**Rib Quantity:**

34

**Thread Diameter:**

0.500 inches

**Features Provided:**

Casehardened

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1020 or steel comp 1030

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0