

View Online at <https://aerobasegroup.com/nsn/5305-00-501-2719>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.700 inches and 0.728 inches

**Fastener Length:**

Between 1.928 inches and 1.958 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

1.018 inches

**Shoulder Diameter:**

0.7440 inches first shoulder and 0.7470 inches first shoulder

**Shoulder Length:**

0.620 inches first shoulder and 0.650 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.625 inches

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

18

**Hardness Rating:**

25.0 rockwell c and 31.0 rockwell c

**Countersink Angle:**

30.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thread relief 0.120 in.W by 0.062 in.Radius deep

**Material:**

Steel comp 1019 or steel comp 1020

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0