

View Online at <https://aerobasegroup.com/nsn/5306-00-631-2954>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.845 inches

**Fastener Length:**

Between 2.425 inches and 2.435 inches

**Head Diameter:**

Between 0.750 inches and 0.770 inches

**Head Height:**

Between 0.090 inches and 0.110 inches

**Shoulder Diameter:**

0.434 inches first shoulder and 0.435 inches first shoulder

**Shoulder Length:**

0.050 inches first shoulder and 0.070 inches first shoulder

**Thread Diameter:**

0.4375 inches

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

20

**Hardness Rating:**

34.0 rockwell c and 40.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0