

View Online at <https://aerobasegroup.com/nsn/5306-00-052-5670>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.530 inches

**Fastener Length:**

2.496 inches

**Head Style:**

Hexagon

**Head Height:**

0.314 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.4980 inches first shoulder

**Shoulder Length:**

1.906 inches first shoulder

**Shank Unthreaded Hole Diameter:**

2.121 inches first hole

**Thread Diameter:**

0.375 inches

**Features Provided:**

Casehardened

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

16

**Hardness Rating:**

54.0 rockwell c and 61.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.107 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thread relieved 0.270 diameter by 0.060 lg thd end chamfered 0.060 lg by 45.0 degrees

**Material:**

Steel

**Material Specification:**

Qq-s-633 federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0