

View Online at <https://aerobasegroup.com/nsn/5305-00-600-8824>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 3.047 inches and 3.078 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.300 inches second shoulder

**Shoulder Length:**

0.574 inches second shoulder

**Shank Unthreaded Hole Diameter:**

0.073 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

40.0 rockwell c and 45.0 rockwell c

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

2.344 inches first hole

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4140

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0