

View Online at <https://aerobasegroup.com/nsn/5306-00-057-3597>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.340 inches

**Fastener Length:**

Between 1.580 inches and 1.620 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.875 inches

**Head Height:**

0.180 inches

**Width Between Flats:**

Between 0.740 inches and 0.750 inches

**Shoulder Diameter:**

0.499 inches first shoulder

**Shoulder Length:**

1.240 inches first shoulder and 1.250 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

200000 pounds per square inch

**Hardness Rating:**

42.0 rockwell c and 46.0 rockwell c

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

1.490 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Cva1585e fscm 80378 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0