

View Online at <https://aerobasegroup.com/nsn/5306-00-515-8294>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.656 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.380 inches

**Head Height:**

0.125 inches

**Distance From Centerline To Flat:**

Between 0.123 inches and 0.128 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.750 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

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

1.531 inches first hole and 1.541 inches first hole

**Special Features:**

Both ends of drilled hole countersunk 90 degrees to 0.109 in. Diameter and head undercut 0.240 in. Min 0.244 in. Maximum dia. 0.094 in. Lg.

**Material:**

Steel comp 3130 or steel comp 8637

**Material Specification:**

Sae assn standard 1st material response or aisi assn standard 2nd material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0