

View Online at <https://aerobasegroup.com/nsn/5305-00-856-4826>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.220 inches

**Fastener Length:**

Between 0.480 inches and 0.490 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.370 inches and 0.390 inches

**Head Height:**

Between 0.110 inches and 0.130 inches

**Hole Diameter:**

Between 0.035 inches and 0.040 inches

**Point Length:**

Between 0.190 inches and 0.200 inches

**Point Diameter:**

Between 0.182 inches and 0.183 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Round

**Point Chamfer Angle:**

45.0 degrees

**Special Features:**

Undercut between thd portion and point, 0.167/0.172 in. Dia, 0.050/0.090 in. Wide

**Material:**

Steel comp 4340

**Material Specification:**

Ams 6415 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0