

View Online at <https://aerobasegroup.com/nsn/5306-00-281-3254>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.938 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.453 inches

**Width Between Flats:**

1.000 inches

**Shoulder Diameter:**

0.7480 inches first shoulder and 0.7520 inches first shoulder

**Shoulder Length:**

1.062 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.125 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

1.469 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Washer face 0.016 in. H, undercut 0.125 in. W by 0.563 in. Diameter between washer and shoulder, undercut 0.125 in. W by 0.535, 0.010 in.

Diameter between shoulder and, oval point width 3/4 in. Radius

**Material:**

Steel

**Material Specification:**

Sae grade 2 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0