

View Online at <https://aerobasegroup.com/nsn/5306-00-794-7689>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.560 inches

**Fastener Length:**

Between 2.680 inches and 2.686 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Shoulder Diameter:**

0.748 inches first shoulder and 0.749 inches first shoulder

**Shoulder Length:**

2.120 inches first shoulder and 2.126 inches first shoulder

**Hole Diameter:**

Between 0.105 inches and 0.110 inches

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.110 inches first hole

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

18

**Hole Configuration Style:**

Hexagon longitudinal hole

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

2.336 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0