

View Online at <https://aerobasegroup.com/nsn/5306-01-067-5834>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.740 inches and 0.760 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.152 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**Shoulder Diameter:**

0.495 inches first shoulder and 0.505 inches first shoulder

**Shoulder Length:**

0.055 inches first shoulder and 0.063 inches first shoulder

**Hole Diameter:**

Between 0.060 inches and 0.080 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams7454 assn standard single material response

**Surface Treatment:**

Cadmium and nickel

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0