

View Online at <https://aerobasegroup.com/nsn/5305-00-637-1725>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.301 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Hole Diameter:**

0.047 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

32

**Min. Tensile Strength (psi):**

100000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 34.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel comp 302

**Material Specification:**

Ams 5637 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0