

View Online at <https://aerobasegroup.com/nsn/5305-00-068-5838>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

Between 1.484 inches and 1.531 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.468 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Hole Diameter:**

0.062 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Hole Configuration Style:**

Round

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0