

View Online at <https://aerobasegroup.com/nsn/5306-00-468-6790>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.470 inches and 0.570 inches

**Fastener Length:**

0.820 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Hole Diameter:**

0.047 inches

**First Diameter From Head:**

Between 0.185 inches and 0.200 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.187 inches and 0.190 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Hole Configuration Style:**

Round

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 1 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0