

View Online at <https://aerobasegroup.com/nsn/5306-00-825-3815>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.350 inches

**Fastener Length:**

Between 0.490 inches and 0.520 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Hole Diameter:**

0.0395 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.078 inches and 0.140 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

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

160000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4037

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0