

View Online at <https://aerobasegroup.com/nsn/5305-00-481-8943>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.309 inches and 0.375 inches

**Fastener Length:**

Between 0.345 inches and 0.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.154 inches and 0.161 inches

**Head Height:**

Between 0.095 inches and 0.099 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.099 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

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

56

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

180000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

155000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unrf

**Specification Data:**

80205-nas1351 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0