

View Online at <https://aerobasegroup.com/nsn/5305-01-063-3781>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.800 inches and 3.625 inches

**Fastener Length:**

Between 6.800 inches and 7.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.479 inches and 1.500 inches

**Head Height:**

Between 0.988 inches and 1.000 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.000 inches

**Width Across Flats:**

Between 0.750 inches and 0.757 inches

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

8

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

160000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0