

View Online at <https://aerobasegroup.com/nsn/5305-00-983-6652>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.657 inches and 0.750 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.313 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.159 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Or Standard:**

6 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0