

View Online at <https://aerobasegroup.com/nsn/5306-01-343-7240>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.380 inches

**Fastener Length:**

0.568 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.079 inches and 0.089 inches

**Width Between Flats:**

0.625 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.188 inches

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

28

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

125000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Radome bevel-conical attachment to hex head, dia. Min. 0.418 in. Max. 0.428 in., height nom. 0.354in.

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6758 spec.