

View Online at <https://aerobasegroup.com/nsn/5305-00-132-6870>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.117 inches and 1.207 inches

**Fastener Length:**

Between 1.427 inches and 1.447 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.304 inches and 0.316 inches

**Point Length:**

Between 0.180 inches and 0.200 inches

**Point Style:**

Ball

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 33.0 rockwell c

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.