

View Online at <https://aerobasegroup.com/nsn/5305-00-058-3884>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.221 inches and 0.226 inches

**Head Height:**

Between 0.093 inches and 0.094 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.093 inches and 0.094 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

140000 pounds per square inch

**Material:**

Steel comp 2340 or steel comp 3135 or steel comp 4037 or steel comp 4140 or steel comp 4340 or steel comp 8630 or steel comp 8740 or steel comp 4137

**Material Specification:**

Qq-s-624, ty fs federal specification all material responses

**Surface Treatment:**

Cadmium or zinc

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 11 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0