

View Online at <https://aerobasegroup.com/nsn/5305-00-805-8588>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.226 inches

**Head Height:**

0.138 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

0.109 inches

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

32

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

150000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0