

View Online at <https://aerobasegroup.com/nsn/5305-00-527-3455>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

2.530 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.240 inches and 0.245 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Hole Diameter:**

0.031 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

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

123000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 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

**Fiig:**

A003b0