

View Online at <https://aerobasegroup.com/nsn/5305-01-168-7236>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.336 inches

**Fastener Length:**

0.398 inches

**Head Style:**

Hexagon

**Head Height:**

0.040 inches

**Width Between Flats:**

0.188 inches

**First Diameter From Head:**

0.062 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.062 inches

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.112 inches

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

40

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

125000 pounds per square inch

**Hardness Rating:**

42.0 rockwell c and 45.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Hexagon socket in threaded end. Width across flats 0.050 min and 0.051 max

**Material:**

Steel comp 4140

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0