

View Online at <https://aerobasegroup.com/nsn/5306-01-212-4526>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.600 inches

**Fastener Length:**

0.750 inches

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**First Diameter From Head:**

Between 0.079 inches and 0.089 inches

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

0.150 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.093 inches and 0.095 inches

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

40

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0