

View Online at <https://aerobasegroup.com/nsn/5306-01-617-8350>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.694 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.678 inches and 0.690 inches

**Hole Diameter:**

0.070 inches

**Grip Diameter:**

Between 0.436 inches and 0.437 inches

**Thread Diameter:**

0.4375 inches

**Grip Length:**

1.000 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

20

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Product Name:**

Bolt, tension, hex head, close tolerance, alloy steel, long thread, reduced major dia., nolocking, 160 ksi ftu

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

(4140) ams6349 or ams6382; (4340) 6415 or ams 6484; (8740) ams 6372 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Amsqq-p-416, tyii, cl ii, embrittlement req per nas4002 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0