

View Online at <https://aerobasegroup.com/nsn/5306-01-649-3034>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.454 inches

**Fastener Length:**

Between 1.501 inches and 1.531 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.554 inches and 0.564 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

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

24

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, tension, hex head

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6349 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6322 assn standard 3rd material response

**Surface Treatment:**

Chromium grip

**Surface Treatment Specification:**

Ams-qq-p-146, type ii, class 2 assn standard single treatment response threads

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0