

View Online at <https://aerobasegroup.com/nsn/5306-01-608-6891>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 5.986 inches and 6.016 inches

**Fastener Length:**

6.313 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**End Application:**

1670-01-600-8309

**Thread Diameter:**

0.6250 inches

**Grip Length:**

Between 5.365 inches and 5.385 inches

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

18

**Product Name:**

Bolt, tension, hex head, close tolerance

**Material:**

Steel comp 4340

**Material Specification:**

Ams6349 assn standard single material response or ams6484 assn standard single material response or ams6415 assn standard single material response or ams6322 assn standard single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6049 spec.