

View Online at <https://aerobasegroup.com/nsn/5306-01-576-0013>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.735 inches

**Fastener Length:**

Between 0.922 inches and 0.952 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.498 inches and 0.499 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.922 inches and 0.952 inches

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

20

**Product Name:**

Bolt, tension, hex head, close tolerance, alloy steel, long thread, reduced major diameter, self-locking, 160 ksi fut

**Special Features:**

Has drilled shank

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6349 assn standard single material response or ams6382 assn standard single material response or ams6415 assn standard single material response or ams6484 assn standard single material response or ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii. Class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0