

View Online at <https://aerobasegroup.com/nsn/5306-01-464-2664>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.735 inches

**Fastener Length:**

Between 2.470 inches and 2.500 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:**

0.500 inches

**Thread Diameter:**

0.491 inches

**Grip Length:**

Between 1.740 inches and 1.760 inches

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

20

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

160000 pounds per square inch

**Product Name:**

Bolt, hex head, close tolerance, alloy steel, long thread, self-locking and nonlocking

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2cl2 federal specification all treatment responses

**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-5626 spec.