

View Online at <https://aerobasegroup.com/nsn/5306-01-572-9045>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

Between 0.570 inches and 0.620 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.188 inches and 0.189 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

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

32

**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 and steel comp 4340 and steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or ams 6415 assn standard 2nd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2. Cl 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-5626 spec.