

View Online at <https://aerobasegroup.com/nsn/5306-01-631-5982>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 4.5165 inches and 4.5465 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**End Application:**

B-52 aircraft

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 4.0525 inches and 4.0725 inches

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

24

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

160000 pounds per square inch

**Product Name:**

Bolt, hex head, close tolerance

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5826 military specification 1st material response or ams6416 assn standard 2nd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Aqq-p-416, type 2, class 2 military specification 1st treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5826 spec.