

View Online at <https://aerobasegroup.com/nsn/5306-01-523-0003>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.593 inches

**Fastener Length:**

1.218 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.290 inches

**Width Between Flats:**

0.375 inches

**Extended Washer Diameter:**

0.580 inches

**Extended Washer Thickness:**

0.050 inches

**Grip Diameter:**

Between 0.310 inches and 0.311 inches

**End Application:**

B-52 aircraft

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.625 inches

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

24

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

220000 pounds per square inch

**Product Name:**

Bolt, 12 point head, 220 ksi min tensile, 125 ksi min shear, nickel alloy 718

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 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

**Fiig:**

A003b0