

View Online at <https://aerobasegroup.com/nsn/5306-01-525-1221>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.710 inches and 0.760 inches

**Fastener Length:**

2.360 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 0.4990 inches and 0.4995 inches

**End Application:**

B-52 aircraft

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.625 inches

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

20

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

160000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Product Name:**

Bolt, close tolerance - hexagon head, titanium

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas678 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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