

View Online at <https://aerobasegroup.com/nsn/5306-01-628-7599>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 1.098 inches and 1.128 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Grip Diameter:**

Between 0.2641 inches and 0.2651 inches

**End Application:**

Kc-135 acft

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

28

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Bolt, tension, hex head, close tolerance, 6al-4v titanium alloy, long thread, reduced major thread diameter, self-locking and nonlocking, 160 ksi ftu

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 or ams4967 national std/spec single material response

**Surface Treatment:**

Aluminum

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6803 through nas6820 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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