

View Online at <https://aerobasegroup.com/nsn/5306-01-623-7013>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 4.035 inches and 4.080 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 0.2490 inches and 0.2495 inches

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 3.490 inches and 3.510 inches

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

28

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

160000 pounds per square inch

**Special Features:**

Protrusion of locking element shall be controlled so that it will pass freely, or with finger pressure, through a ring gage with diameter of 0.010 (+.001, -.000) greater than major diameter of bolt thread; lockwire holes shall be drilled within 0.010 of center of hex flat

**Material:**

Stainless steel

**Material Specification:**

Ams5731 national std/spec single material response and ams5732 national std/spec single material response and ams5737 national std/spec single material response and ams5853 national std/spec single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0