

View Online at <https://aerobasegroup.com/nsn/5306-01-521-7044>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.528 inches

**Fastener Length:**

1.590 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.514 inches and 0.515 inches

**End Application:**

C-135 aircraft

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.062 inches

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

20

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

160000 pounds per square inch

**Product Name:**

Bolt, shear

**Special Features:**

0.0156 oversize shank

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Nas4006 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0