

View Online at <https://aerobasegroup.com/nsn/5306-01-616-6086>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

Between 3.112 inches and 3.159 inches

**Head Style:**

Double hexagon

**Head Height:**

0.164 inches

**Width Between Flats:**

0.491 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Single Shear Strength:**

132 pounds per square inch

**End Application:**

A-10

**Thread Diameter:**

0.250 inches

**Grip Length:**

1.500 inches

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

28

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

220 pounds per square inch

**Product Name:**

Bolt, shear

**Special Features:**

Material: alloy steel per ams 6487.Finish: cadum fluoborate plating per nas 672. Item: bolt, shear, protruding type. Heat treat ment: 220.000 psi ultimate tensile strength, 132.000 psi shear strength, rockwell c 46-50

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0