

View Online at <https://aerobasegroup.com/nsn/5306-01-585-6679>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Grip Diameter:**

0.562 inches

**Single Shear Strength:**

23600 pounds per square inch

**Thread Diameter:**

0.563 inches

**Grip Length:**

1.000 inches

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

18

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

11800 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Bolt - shear, close tolerance

**Special Features:**

No cotter pin hole in bolt

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0