

View Online at <https://aerobasegroup.com/nsn/5306-01-625-8032>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.520 inches

**Fastener Length:**

Between 1.520 inches and 1.550 inches

**Head Style:**

Spline extended washer

**Head Height:**

0.250 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Head Minor Diameter:**

Between 0.235 inches and 0.250 inches

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

28

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

10100 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Product Name:**

Bolt, tension

**Material:**

Steel

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-c-8837, type 2, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0