

View Online at <https://aerobasegroup.com/nsn/5306-01-593-9553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.778 inches

**Fastener Length:**

2.466 inches

**Head Style:**

Spline extended washer

**Head Height:**

0.393 inches

**Extended Washer Diameter:**

Between 0.807 inches and 0.817 inches

**Extended Washer Thickness:**

Between 0.053 inches and 0.073 inches

**Grip Diameter:**

Between 0.436 inches and 0.437 inches

**Head Minor Diameter:**

Between 0.485 inches and 0.500 inches

**Thread Diameter:**

0.437 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

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

20

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Product Name:**

Bolt, tension, steel, 220 ksi ftu, 450 deg, external wrenching, spline drive, flanged head

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-c-8837, ty ii, cl 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