

View Online at <https://aerobasegroup.com/nsn/5306-01-471-9959>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.516 inches

**Fastener Length:**

2.003 inches

**Head Style:**

Spline drive shear head

**Head Height:**

Between 0.045 inches and 0.055 inches

**Grip Diameter:**

Between 0.498 inches and 0.499 inches

**Head Minor Diameter:**

0.772 inches

**End Application:**

Emergency nsn - isil

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.437 inches

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

20

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

30900 pounds per square inch

**Criticality Code Justification:**

Agav

**Product Name:**

Inavy) bolt, shear

**Special Features:**

125 ksi fsu, 900 degrees fahrenheit, external wrenching spline drive

**Material:**

Nickel alloy 718

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0