

View Online at <https://aerobasegroup.com/nsn/5305-01-462-1653>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.794 inches

**Fastener Length:**

Between 0.135 inches and 0.168 inches

**Head Style:**

Flush

**Head Diameter:**

Between 0.690 inches and 0.710 inches

**Head Height:**

0.722 inches

**Grip Diameter:**

Between 0.514 inches and 0.515 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

20

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

30900 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0