

View Online at <https://aerobasegroup.com/nsn/5305-01-449-1909>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.332 inches and 0.403 inches

**Fastener Length:**

Between 0.763 inches and 0.793 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.350 inches and 0.399 inches

**Shoulder Diameter:**

0.2637 inches first shoulder and 0.2643 inches first shoulder

**Shoulder Length:**

0.312 inches first shoulder

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

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

28

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Minimum Yield Strength:**

132000 pounds per square inch

**Countersink Angle:**

99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0