

View Online at <https://aerobasegroup.com/nsn/5306-00-842-8219>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.830 inches

**Fastener Length:**

Between 1.520 inches and 1.560 inches

**Head Style:**

Square

**Head Height:**

Between 0.120 inches and 0.140 inches

**Head Length:**

Between 0.640 inches and 0.660 inches

**Width Between Flats:**

Between 0.552 inches and 0.560 inches

**Shoulder Diameter:**

Between 0.403 inches and 0.404 inches

**Shoulder Length:**

Between 0.300 inches and 0.304 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Concentric Hole Depth:**

Between 0.420 inches and 0.444 inches

**Concentric Hole Diameter:**

Between 0.276 inches and 0.286 inches

**Thread Diameter:**

0.250 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.370 inches first hole and 1.394 inches first hole

**Chamfer Angle:**

45.0 degrees

**Material:**

Nickel

**Material Specification:**

Ams7471 assn standard single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0