

View Online at <https://aerobasegroup.com/nsn/5306-00-166-9215>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.540 inches

**Fastener Length:**

2.390 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.145 inches first hole

**Concentric Hole Depth:**

1.850 inches

**Concentric Hole Diameter:**

Between 0.374 inches and 0.381 inches

**Thread Diameter:**

0.625 inches

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

18

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

280000 pounds per square inch

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

2.260 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Ds30000 fscm 98897 mfr ref single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0