

View Online at <https://aerobasegroup.com/nsn/5306-01-342-9043>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.858 inches

**Fastener Length:**

5.523 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 1.790 inches and 1.810 inches

**Head Height:**

Between 0.665 inches and 0.685 inches

**Distance From Centerline To Flat:**

Between 0.735 inches and 0.755 inches

**Grip Diameter:**

Between 1.2475 inches and 1.2490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

1.250 inches

**Grip Length:**

Between 4.655 inches and 4.675 inches

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

12

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

220000 pounds per square inch

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

5.294 inches first hole

**Surface Finish:**

32.0 microinches bearing surface of head 32.0 microinches grip

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Surface Treatment:**

Chromium grip

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0