

View Online at <https://aerobasegroup.com/nsn/5306-01-131-5478>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

3.050 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.125 inches

**Head Height:**

0.125 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shoulder Diameter:**

Between 0.749 inches and 0.750 inches

**Shoulder Length:**

2.380 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.146 inches first hole

**Concentric Hole Depth:**

2.355 inches

**Concentric Hole Diameter:**

0.312 inches

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

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

2.900 inches first hole

**Material:**

Steel comp 4340

**Material Specification:**

Ams 6414 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

**Fig:**

A003b0