

View Online at <https://aerobasegroup.com/nsn/5306-00-451-1472>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.340 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.000 inches

**Head Height:**

Between 0.120 inches and 0.130 inches

**Distance From Centerline To Flat:**

Between 0.385 inches and 0.395 inches

**Shank Unthreaded Hole Diameter:**

0.109 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.410 inches

**Features Provided:**

Finished head

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

20

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

180000 pounds per square inch

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

1.640 inches first hole

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Underside of head flat chamfered 0.040 in. Min, 0.050 in. Maximum lg by 45 deg

**Material:**

Steel

**Material Specification:**

Ce-0906, fscm 06848 mfr ref single material response

**Surface Treatment:**

Cadmium

**Test Data Document:**

81349-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0