

View Online at <https://aerobasegroup.com/nsn/5305-01-288-6572>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.628 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.875 inches

**Head Height:**

1.190 inches

**Point Length:**

0.120 inches

**Point Diameter:**

0.250 inches

**Point Style:**

Dog

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

16

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

145000 pounds per square inch

**Minimum Yield Strength:**

115000 pounds per square inch

**Criticality Code Justification:**

Zzzy

**Special Features:**

Steep machine taper head ansi b5.10-1963, r1972 no. 15 taper, 3.500 in/ft

**Material:**

Steel comp 416

**Surface Treatment:**

Passivate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Jr317, cagec02750 mfr ref single treatment response

**Test Data Document:**

81349-mil-p-23199 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:**

Unc

**Departure From Cited Document:**

As modified by material

**Reference Number Differentiating Characteristics:**

As differentiated by material which must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0