

View Online at <https://aerobasegroup.com/nsn/5305-01-040-4654>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.838 inches and 2.000 inches

**Fastener Length:**

Between 1.938 inches and 2.000 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

57000 pounds per square inch

**Criticality Code Justification:**

Zzzy

**Screw Material:**

Copper alloy 230 or copper alloy 240 or copper alloy 260 or copper alloy 268 or copper alloy 342 or copper alloy 353 or copper alloy 360 or copper alloy 377 or copper alloy 764 or copper alloy 270 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 770

**Screw Surface Treatment:**

Silver

**Special Test Features:**

Special quality control testing

**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

**Reference Number Differentiating Characteristics:**

Material will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0