

View Online at <https://aerobasegroup.com/nsn/5935-01-122-2547>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

2.778 inches

**Overall Height:**

2.375 inches

**Overall Width:**

1.560 inches

**End Application:**

Fleet modernization program - cruisers / destroyers. Wasp class lhd, seawolf class ssn, kidd class ddg, forrestal class cv, oliver perry class ffg, tarawa class lha, nimitz class cvn. Submarine miscellaneous sonar and adp systems.

**Cable Opening Length:**

1.080 inches

**Cable Opening Width:**

0.800 inches

**Cable Opening Quantity:**

1

**Size Designation:**

120

**Mounting Facility Type And Quantity:**

4 screw

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

32

**Thread Size:**

0.138 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Aluminum

**Style Designator:**

Hood, top opening w/clamp

**Surface Treatment:**

Any acceptable

**Test Data Document:**

81349-mil-c-28731 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

**Specification Data:**

81349-mil-c-28731/19 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A10100