

View Online at <https://aerobasegroup.com/nsn/5935-01-566-8704>

**Thread Direction:**

Right-hand

**Overall Length:**

Between 2.468 inches and 2.532 inches

**Overall Height:**

1.750 inches

**Overall Width:**

1.250 inches

**End Application:**

Mustang test set

**Cable Opening Diameter:**

Between 0.437 inches and 0.625 inches

**Size Designation:**

25

**Mounting Facility Type And Quantity:**

1 threaded coupling

**Thread Size:**

37.0 millimeters

**Thread Pitch In Millimeters:**

1.00

**Thread Tolerance Class:**

6g internal

**Product Name:**

Backshell, electrical connector

**Special Features:**

Connector accessories, electrical, backshell, nonenvironmental, straight, rfi/emi, category 3b; finish cadmium-olive drab

**Material:**

Aluminum alloy

**Surface Treatment:**

Cadmium

**Style Designator:**

Straight type w/cable clamp

**Surface Treatment:**

Cadmium

**Test Data Document:**

81349-mil-c-85049 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:**

Iso m

**Specification Data:**

81349-mil-c-85049/19 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100