

View Online at <https://aerobasegroup.com/nsn/5935-01-462-7980>

**Thread Pitch Diameters:**

+24.35/+24.52 millimeters

**Thread Direction:**

Right-hand

**Seal Material:**

Rubber, silicone base

**Overall Width:**

1.250 inches

**Body Angle In Deg:**

90.0

**Cable Opening Diameter:**

Between 0.500 inches and 0.625 inches

**Distance From Centerline To Connector End:**

1.053 inches

**Cable Opening Quantity:**

1

**Seal Type:**

Preformed packing

**Size Designation:**

17

**Mounting Facility Type And Quantity:**

1 threaded coupling

**Thread Size:**

25.0 millimeters

**Thread Tolerance Class:**

6h internal

**Special Features:**

Environmental, shield termination, backshell for mil-c-38999 series iii and iv connectors

**Material:**

Aluminum alloy

**Surface Treatment:**

Nickel

**Style Designator:**

Angle type w/clamp

**Surface Treatment:**

Nickel, electroless

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100