

View Online at <https://aerobasegroup.com/nsn/5935-01-616-0805>

**Thread Direction:**

Right-hand

**Overall Width:**

Between 1.605 inches and 1.625 inches

**Body Angle In Deg:**

90.0

**Attachment Feature Length:**

12.0 inches

**End Application:**

Ng nav system

**Cable Opening Diameter:**

Between 0.615 inches and 0.635 inches

**Distance From Centerline To Connector End:**

Between 1.718 inches and 1.906 inches

**Distance From Centerline To Cable End:**

Between 2.031 inches and 2.219 inches

**Cable Opening Quantity:**

1

**Mounting Facility Type And Quantity:**

1 threaded coupling

**Features Provided:**

Electromagnetic interference shielding

**Thread Size:**

31.0 millimeters

**Thread Tolerance Class:**

6h internal

**Special Features:**

Has a 12 inch, silver coated copper mesh shield sock. The finish on the body is olive drab in color. The coupling ring is self-locking.

**Material:**

Aluminum alloy

**Precious Material And Location:**

Coating on the shield sock silver

**Surface Treatment:**

Cadmium and nickel

**Style Designator:**

Angle type w/clamp

**Surface Treatment:**

Cadmium and nickel, electroless

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10100