

View Online at <https://aerobasegroup.com/nsn/5935-00-615-9179>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.300 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Vibration resistant

**Cable Entrance Diameter:**

0.781 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-2 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

41.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

1250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling nut

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

2.781 inches

**Distance From Centerline To Cable End:**

1.562 inches

**Thread Length:**

0.625 inches

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unef

**Specification Or Standard:**

A class

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0