

View Online at <https://aerobasegroup.com/nsn/5935-01-618-2650>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.344 inches

**Body Angle In Deg:**

135.0

**Cable Entrance Diameter:**

Between 0.250 inches and 0.437 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-1 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

70.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

5.688 inches

**Distance From Centerline To Cable End:**

3.500 inches

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

18 and 18

**Thread Size:**

1.063 inches and 1.125 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts per m39029/44-287

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-dtl-5015 spec.