

View Online at <https://aerobasegroup.com/nsn/5935-00-461-4651>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.125 inches

**Overall Diameter:**

0.562 inches

**Environmental Protection:**

Moisture resistant

**Cable Entrance Diameter:**

0.219 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Compression nut

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

L-pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and body surface silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Reference Number Differentiating Characteristics:**

As differentiated by navord od 41152

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0