## NSN 5935-00-449-3336

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View Online at https://aerobasegroup.com/nsn/5935-00-449-3336

**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

2.087 inches

Overall Diameter:

Between 1.469 inches and 1.516 inches

**Cable Entrance Diameter:** 

0.625 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

20-41 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

126.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shel	l Sur	face	Treatm	ent:

Cadmium

### **Included Contact Quantity:**

41 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Test Data Document:**

19315-1950000 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0