# NSN 5935-00-938-7299

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-938-7299

### Body Style:

Straight shape, external coupling w/strain relief

- **Overall Length:**
- 1.870 inches

Diameter:

- 1.185 inches
- **Overall Diameter:**

1.250 inches

**Environmental Protection:** 

Vibration resistant

# Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

20-25 single mating end

**Contact Removability:** 

#### Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

5.0 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:

225.0

#### Shell Type:

Solid

**Connector Locking Method:** 

Bayonet shell

#### **Connector Cable Strain Relief Method:**

Cable clamp

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

# NSN 5935-00-938-7299

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 24 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.