Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-295-3310



**Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 1.594 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 22-4 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 73.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 110.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Conduit nut **Distance From Centerline To Connector End:** 3.031 inches **Distance From Centerline To Cable End:** 2.344 inches **Thread Size:** 1.188 inches and 1.375 inches **Terminal Location:** Back single mating end all contact groupings

# NSN 5935-00-295-3310

Electrical Plug Connector - Page 2 of 2



**Terminal Type:** 

Solder well single mating end all contact groupings

#### Shell Material:

Aluminum alloy

### Included Contact Quantity:

2 single mating end all contact groupings

# Included Contact Type:

Round socket single mating end all contact groupings

#### **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0