Electrical Plug Connector - Page 1 of 2

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Thread Class:

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Angle shape w/cable clamp

## **Overall Diameter:**

1.461 inches

#### Body Angle In Deg:

135.0

#### **Cable Entrance Diameter:**

1.250 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

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

20-29 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

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

13.0 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:**

Key, multiple key groove

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling nut

## Connector Cable Strain Relief Method:

Cable clamp

# Distance From Centerline To Connector End:

6.672 inches

Thread Size:

1.188 inches

**Terminal Location:** 

Back single mating end single contact grouping

# NSN 5935-00-824-3765

Electrical Plug Connector - Page 2 of 2



**Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Anodize **Included Contact Quantity:** 17 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0