## NSN 5935-01-317-5061

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-317-5061

**Body Style:** 

Straight shape w/strain relief

**Overall Length:** 

5.033 inches

**Overall Diameter:** 

2.219 inches

## **Environmental Protection:**

Dripproof and weather resistant and watertight and dustproof and corrosion resistant and chemical resistant and pressure proof and shock resistant and vibration resistant and humidity resistant and moisture resistant

## **Mating End Quantity:**

1

## **Contact Position Arrangement Style:**

3 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

30.0 single mating end single contact grouping

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

480.0 single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

## **Insert Position In Deg:**

0.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

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

Shrinkable tubing

## **End Application:**

4920-01-210-6697 adapter kit, depot test cell

## **Operating Tempurature Rating:**

Between -80.0 degrees fahrenheit and 275.0 degrees fahrenheit

## **Features Provided:**

Arc quenching

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper single mating end single contact grouping

## **Contact Surface Treatment:**

Silver single mating end single contact grouping and copper single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.003 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0