## NSN 5935-00-351-0324

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-351-0324

Body	Styl	e:
------	------	----

Straight shape, external coupling w/backshell

**Overall Length:** 

1.552 inches

**Overall Height:** 

1.532 inches

**Overall Width:** 

1.532 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

### **Distance From Mounting Shoulder To Front Face:**

Between 0.462 inches and 0.493 inches

## **Mating End Quantity:**

1

## **Contact Position Arrangement Style:**

18-11 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

1000.0 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

#### **Terminal Location:**

Back single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## **Shell Material:**

Aluminum

#### **Shell Surface Treatment:**

Cadmium

# NSN 5935-00-351-0324

Electrical Receptacle Connector - Page 2 of 2



#### **Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

### **Included Contact Quantity:**

11 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Special Features:**

Four 0.150 in. Diameter intersected mtg holes spaced 1.203 in. By 1.203 in.

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

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A039b0