# NSN 5935-01-116-8392

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-116-8392

**Body Style:** 

Rectangular shape

**Overall Length:** 

1.650 inches

**Overall Height:** 

0.250 inches

**Body Width:** 

0.335 inches

**Mating End Quantity:** 

1

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

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

### **Insert Material:**

Glass single mating end and plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

# **Guide Design And Location:**

D shape pin left-hand top at 6 oclock and d shape socket right-hand bottom at 6 oclock

# **Insert Material Specification:**

Mil-p-19833 military specification all material responses single mating end or mil-m-14f military specification all material responses single mating end

# **Included Contact Quantity:**

26 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold

# NSN 5935-01-116-8392

Electrical Receptacle Connector - Page 2 of 2



| <b>Precious Material And Weight:</b> |
|--------------------------------------|
| 0.026 gold grains, troy              |
| Precious Material:                   |
| Gold                                 |
| Shelf Life:                          |
| N/a                                  |
| Unit Of Measure:                     |
|                                      |
| Demilitarization:                    |
| No                                   |
| Fiig:                                |
| A039b0                               |

Mil-std (military Standard):

Mil-g-45204 spec.