Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-660-5919

# Body Style:

Rectangular shape

#### **Overall Length:**

3.250 inches

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

2.375 inches

#### **Overall Height:**

2.750 inches

**Overall Width:** 

1.219 inches

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

#### 0.125 inches

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

0.750 inches

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

7.5 single mating end 2nd contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

700.0 single mating end all contact groupings

# Contact Maximum Dc Voltage Rating In Volts:

980.0 single mating end all contact groupings

#### Shell Type:

Solid

#### **Connector Locking Method:**

Friction

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Pin single mating end all contact groupings

## **Contact Material Specification:**

Qq-b-626 comp 22 federal specification single material response single mating end all contact groupings

#### Shell Material:

Aluminum alloy

# NSN 5935-00-660-5919

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:AnodizeInsert Material Specification:Mil-m-14 ty sdi-5 military specification single material response single mating endIncluded Contact Quantity:4 single mating end 1st contact groupingIncluded Contact Type:Round pin single mating end 2nd contact groupingPrecious Material And Location:Contact surfaces gold and contact surfaces silverPrecious Material And Weight:

 $0.017\ gold\ grains,\ troy\ and\ 0.017\ silver\ grains,\ troy$ 

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.