Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-628-1117

Body Style:

Straight type

**Overall Length:** 

5.000 inches

# **Overall Height:**

1.079 inches

**Overall Width:** 

2.500 inches

**Environmental Protection:** 

Vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.176 inches and 0.182 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

**Polarization Method:** 

Mating end

**Connector Locking Method:** 

Friction

Terminal Location:

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

Insert Material:

Plastic single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end all contact groupings

### **Terminal Type:**

Tab, solder lug single mating end all contact groupings

### **Contact Material Specification:**

Qq-c-530, condition 1/2 hard federal specification single material response single mating end all contact groupings

### Insert Material Specification:

Mil-p-18177 military specification single material response single mating end

# Included Contact Quantity:

25 single mating end 2nd contact grouping

# Included Contact Type:

Round socket single mating end 2nd contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 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.