Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-208-4151

Thread	Class
Inread	Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

### **Overall Length:**

2.210 inches

### **Overall Height:**

0.850 inches

### **Overall Width:**

0.500 inches

# Distance Between Mounting Facility Centers:

1.900 inches

### **Threaded Device Type:**

Mounting stud

# Mating End Quantity:

1

# Contact Removability:

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

# **Polarization Method:**

Guide pin/socket

# Thread Size:

0.112 inches

# **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:**

Plastic diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Wire wrap single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, comp b federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end



Included Contact Quantity:

60 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# Precious Material:

Gold

# Thread Series Designator:

Unc

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.