Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-179-3396

#### **Body Style:**

Right angle type

#### **Overall Length:**

3.150 inches

# **Overall Height:**

0.520 inches

#### **Overall Width:**

0.545 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

# **Unthreaded Mounting Hole Diameter:**

0.098 inches

# **Distance Between Mounting Facility Centers:**

2.900 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:**

1.5 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

# **Polarization Method:**

Guide pin/socket

# **Terminal Location:**

Side 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 and nickel single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 2

federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping or qq-w-321 federal specification single material response single mating end single contact grouping or qq-w-321 federal specification single material response single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single contact grouping or qq-w-321 federal specification single material response single material response single material response single contact grouping or qq-w-321 federal specification single material response single materia

# Insert Material Specification:

Mil-m-14 ty edg. for adj-30f military experification single material response single mating and or mil-m-24510 ty apt-30f military experification



# Unable To Decode:

Unable to decode and unable to decode

# **Included Contact Quantity:**

100 single mating end single contact grouping

# Included Contact Type:

Flat pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.100 gold grains, troy

# **Precious Material:**

Gold

# **Test Data Document:**

81349-mil-c-55302 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-55302/117 government specification

# Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.