Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-239-9670

#### **Body Style:**

Right angle type

## **Overall Length:**

3.850 inches

# **Overall Width:**

0.359 inches

## Body Height:

0.400 inches

## **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

## 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

# **Connector Locking Method:**

Friction

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 and glass fiber single mating end or plastic polyester single mating end and glass fiber single mating end or plastic polyphenylene single mating end and glass fiber single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Pin 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 material specification single material response single

# Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification all material responses single mating end or mil-m-24519, ty gpt-30f military specification all material responses single mating end or mil-p-46174, cl 40, gr e military specification all material responses single mating end

# Unable To Decode:

I Inable to decode and unable to decode



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.070 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.