Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-193-5576

## **Body Style:**

Right angle type

## **Overall Length:**

3.917 inches

## **Overall Width:**

Between 0.362 inches and 0.366 inches

## **Body Height:**

0.311 inches

## **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

## Mating End Quantity:

1

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

8.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

## **Polarization Method:**

Guide pin/socket

# **Connector Locking Method:**

Friction

#### End Application:

F/tf-15a acft

#### **Terminal Location:**

Side single mating end single contact grouping

# **Contact Material:**

Copper alloy 360 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, grade c, class 1 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

# Insert Material Specification:

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

# Unable To Decode:

Unable to decode and unable to decode



Included Contact Quantity:

98 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 And Weight:**

0.098 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.