Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

**Overall Length:** 

0.905 inches

# **Overall Height:**

1.219 inches

## **Overall Width:**

1.219 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

## Distance From Mounting Shoulder To Front Face:

0.085 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

Afdy 15-5 single mating end

# Contact Maximum Current Rating In Amps:

41.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

#### Shell Type:

Solid

#### **Terminal Type:**

Pin single mating end single contact grouping

## Shell Surface Treatment:

Cadmium

**Included Contact Quantity:** 

5 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Test Data Document:**

81349-mil-c-38999 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:**

96906-ms27656 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:



# Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.