Electrical Modular Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, flange mount, external coupling

**Overall Length:** 

1.378 inches

### **Overall Height:**

1.574 inches

**Overall Width:** 

1.574 inches

#### **Unthreaded Mounting Hole Diameter:**

0.128 inches

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

#### 1.250 inches

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

1.250 inches

#### **Cable Entrance Diameter:**

**Distance From Mounting Shoulder To Front Face:** 

1.0 inches

#### 0.775 inches

**Mounting Facility Thickness:** 

0.126 inches

#### **Threaded Device Type:**

Back shell

#### **Mating End Quantity:**

99

# **Contact Position Arrangement Style:**

100 all mating ends

# **Contact Maximum Dc Voltage Rating In Volts:**

500.0 single mating end all contact groupings

# Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

# **End Application:**

F-22

# Cable Opening Length:

0.775 inches

# **Operating Tempurature Rating:**

125.0 degrees celsius

# **Terminal Location:**

Front single mating end all contact groupings

# **Terminal Type:**

Tapered socket single mating end all contact groupings



### Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Mil-dtl-38999 military specification single treatment response

### Shell Material Specification:

Mil-dtl-38999 military specification single material response

#### **Product Name:**

Filter connectorm h93 filter series

Color:

Olive drab

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-dtl-38999 spec.