Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-045-9627

### **Body Style:**

Straight shape, external coupling

## **Overall Length:**

0.983 inches

# **Overall Height:**

1.125 inches

# **Overall Width:**

1.125 inches

## **Environmental Protection:**

Moisture proof

## **Unthreaded Mounting Hole Diameter:**

## 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

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

0.431 inches

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-91 single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

**Bayonet** latch

# **Terminal Location:**

Back 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 silver single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping



**Shell Surface Treatment:** Cadmium and chromate Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Furnished items - grommet **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0