Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-336-1998

#### **Body Style:**

Straight shape, external coupling

## **Overall Length:**

0.672 inches

## **Overall Height:**

1.219 inches

#### **Overall Width:**

1.219 inches

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

0.120 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:**

Between 0.317 inches and 0.322 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16-8 single mating end

## **Contact Removability:**

Removable 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

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

118.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

# Insert Material:

Plastic epoxy single mating end and glass single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping



**Shell Material:** Aluminum alloy Shell Surface Treatment: Cadmium and nickel **Included Contact Quantity:** 8 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **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