Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-3604

Thread	Class:

2a

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, latching

### **Overall Length:**

0.531 inches

#### **Bushing Diameter:**

0.500 inches

**Overall Width:** 

#### 0.719 inches

Diameter:

#### 0.656 inches

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

### Mounting bushing

### Mating End Quantity:

1

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

4 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:**

Mating end

### **Connector Locking Method:**

Lock ring

### Thready Qty Per Inch (tpi):

24

# Thread Size:

0.375 inches

# **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

# Insert Material:

Plastic melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping



**Insert Material Specification:** Mil-m-14, type mme military specification single material response single mating end **Included Contact Quantity:** 4 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.004 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.