Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-264-1825

# Body Style:

Rectangular shape

# **Overall Length:**

Between 0.410 inches and 0.470 inches

# **Overall Height:**

0.125 inches

# **Body Width:**

Between 0.310 inches and 0.370 inches

#### **Environmental Protection:**

Humidity resistant and corrosion resistant and shock resistant and vibration resistant and heat resistant

# **Unthreaded Mounting Hole Diameter:**

0.174 inches

Mating End Quantity:

1

## Contact Removability:

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end single contact grouping

### **Connector Locking Method:**

Friction

**End Application:** 

1440-01-215-4868 armament subsystem

**Terminal Location:** 

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy 360 single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, grade c or d, class 1 3rd treatment response federal specification single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type gdi-30f or type sdg-f military specification single material response single mating end

# Included Contact Quantity:

2 single mating end single contact grouping

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Included Contact Type: Round pin single mating end single contact grouping **Special Features:** One mounting hole located in ctr of item, thru sides Color: Natural **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.002 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.