Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Right angle type

# **Overall Length:**

6.500 inches

# **Overall Width:**

0.300 inches

#### **Body Height:**

0.330 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

# **Unthreaded Mounting Hole Diameter:**

0.068 inches

# **Distance Between Mounting Facility Centers:**

6.300 inches

# Mating End Quantity:

1

# Contact Removability:

Nonremovable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

# **Polarization Method:**

Guide pin/socket

# Shell Type:

Solid

# **Connector Locking Method:**

Friction

# **End Application:**

5865-nc-c12-0190

# **Terminal Location:**

Side 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 polyamide single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# **Shell Material:**

Aluminum

# Shell Surface Treatment:

Anodize



**Included Contact Quantity:** 180 single mating end single contact grouping Included Contact Type: Flat pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.180 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0