# NSN 5935-00-539-3984

Electrical Receptacle Connector - Page 1 of 2



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# **Body Style:**

Straight shape, external coupling w/backshell

# **Overall Length:**

1.605 inches

# **Overall Height:**

1.327 inches

# **Overall Width:**

1.327 inches

# **Environmental Protection:**

Fungus proof and salt water resistant and vibration resistant

# **Unthreaded Mounting Hole Diameter:**

# 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

# 1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

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

0.456 inches

### Mating End Quantity:

1

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

B4s single mating end

#### **Contact Removability:**

Removable 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 pin

# **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 copper single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end



Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530, h federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, class 1 military specification single treatment response
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec.