# NSN 5935-00-923-3749

Electrical Plug Connector - Page 1 of 2

AeroBase Group

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# Body Style:

Angle shape w/cable clamp

# **Overall Diameter:**

1.500 inches

# Body Angle In Deg:

90.0

# **Cable Entrance Diameter:**

0.500 inches

# Mating End Quantity:

1

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

20-16 single mating end

#### Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

22.0 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:

0.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet shell

# **Connector Cable Strain Relief Method:**

Cable clamp

# **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 silver single mating end single contact grouping

# **Insert Material:**

Rubber single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
16 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.016 gold grains, troy and 0.016 silver grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0