Electrical Plug Connector - Page 1 of 2



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| Thread Class:   |
|---|
| 2a  |
| Thread Direction:   |
| Right-hand  |
| Body Style:   |
| Straight shape, internal coupling   |
| Overall Length:   |
| 1.234 inches  |
| Overall Diameter:   |
| 1.156 inches  |
| Environmental Protection:   |
| Moisture resistant and vibration resistant and salt water resistant                                 |
| Threaded Device Type:   |
| Back shell  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 13-35 single mating end   |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Polarization Method:  |
| Key, multiple key groove  |
| Insert Position In Deg:   |
| 0.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Bayonet latch   |
| Thread Length:  |
| 0.219 inches  |
| Thready Qty Per Inch (tpi):   |
| 24  |
| Thread Size:  |
| 0.688 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 and silver single mating end single contact grouping |
| Terminal Type:  |
|   |

Crimp single mating end single contact grouping

# NSN 5935-01-052-3367

Electrical Plug Connector - Page 2 of 2



Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

# Included Contact Quantity:

22 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold and contact surface silver

# **Precious Material And Weight:**

0.022 gold grains, troy and 0.022 silver grains, troy

#### **Precious Material:**

Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef

Specification Data:

81349-mil-c-38999 government specification

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-c-38999 spec.