Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-274-6922



**Thread Class:** 2a and 2b **Thread Direction: Right-hand Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 1.719 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 24-6 single mating end **Contact Removability:** Removable single mating end 2nd contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Conduit nut **Distance From Centerline To Connector End:** 3.406 inches **Distance From Centerline To Cable End:** 2.594 inches **Thread Size:** 1.438 inches and 1.500 inches **Terminal Location:** Back single mating end all contact groupings

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## **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings or silver single mating end all contact

groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

**Included Contact Quantity:** 

5 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver or contact surfaces silver

## **Precious Material And Weight:**

0.040 gold grains, troy and 0.040 silver grains, troy or 0.040 silver grains, troy

#### **Precious Material:**

Gold and silver or silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.