# NSN 5935-00-264-2949

**Thread Class:** 

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-264-2949



2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 1.156 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 14s-11 single mating end **Contact Removability:** Nonremovable 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:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single 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:** 2.125 inches **Distance From Centerline To Cable End:** 1.781 inches Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.750 inches and 0.875 inches

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# 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 or silver single mating end single contact grouping

### **Insert Material:**

Rubber single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping end single contact grouping or dqq-s-365 federal specification 5th treatment response single mating end single contact grouping end si

# **Terminal Type:**

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

**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 and contact surfaces silver or contact surfaces silver

# **Precious Material And Weight:**

 $0.004\ gold\ grains,\ troy\ and\ 0.004\ silver\ grains,\ troy\ or\ 0.004\ silver\ grains,\ troy$ 

# **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-g-45204 spec.