NSN 5935-00-009-3111



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-009-3111 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.248 inches **Overall Diameter:** Between 2.296 inches and 2.328 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.910 inches and 0.920 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity: Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 850.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 334.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Length:**

Thread Length:
0.219 inches and 0.219 inches
Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.750 inches and 1.438 inches

Terminal Location:

Back single mating end all contact groupings

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Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
4 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end 3rd contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.046 gold grains, troy and 0.046 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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