## NSN 5935-00-774-8276

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-774-8276 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.333 inches **Body Angle In Deg:** 45.0 **Environmental Protection:** Watertight **Cable Entrance Diameter:** Between 0.378 inches and 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 13.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 145.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Cable End:** 1.912 inches **Thread Size:** 

Thread Size 1.125 inches

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| Terminal Location:  |
|---|
| Back single mating end all contact groupings  |
| 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 |
| Insert Material:  |
| Plastic single mating end   |
| Terminal Type:  |
| Crimp single mating end all contact groupings   |
| Shell Material:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |
| Cadmium and chromate  |
| Included Contact Quantity:  |
| 6 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   |
| Precious Material And Weight:   |
| 0.010 gold grains, troy and 0.010 silver grains, troy   |
| Precious Material:  |
| Gold and silver   |
| Thread Series Designator:   |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A039b0  |