NSN 5935-00-849-7228

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-849-7228 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 1.078 inches and 1.140 inches **Overall Diameter:** 1.188 inches **Environmental Protection:** Moisture resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** 0.656 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 194p single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 40.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Contact Material

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic silicone single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Durations Material And Lauretten
Precious Material And Location:
Contact surfaces gold
Contact surfaces gold
Contact surfaces gold Precious Material And Weight:
Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy
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Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: