NSN 5935-00-848-6674

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-848-6674 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.887 inches **Overall Diameter:** Between 1.359 inches and 1.391 inches **Distance From Mounting Shoulder To Front Face:** Between 0.680 inches and 0.712 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-5 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:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet latch **Thread Size:** 1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-848-6674

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
5 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round keyed
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
Precious Material And Weight: 0.025 gold grains, troy
_
0.025 gold grains, troy
0.025 gold grains, troy Precious Material:
0.025 gold grains, troy Precious Material: Gold
0.025 gold grains, troy Precious Material: Gold Thread Series Designator:
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life:
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
0.025 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: