NSN 5935-00-954-2696

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-954-2696 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.856 inches **Overall Diameter:** 0.938 inches **Distance From Mounting Shoulder To Front Face:** 0.696 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:** 40393 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.562 inches **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

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Insert Material:
Glass single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Metal ferrous
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Hermetic seal
Precious Material And Location:
Contact surfaces gold
Contact surfaces gold Precious Material And Weight:
Precious Material And Weight:
Precious Material And Weight: 0.003 gold grains, troy
Precious Material And Weight: 0.003 gold grains, troy Precious Material:
Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold
Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Thread Series Designator:
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Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life:
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Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a
Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: