NSN 5935-00-762-0428

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-762-0428 **Body Style:** Straight shape, external coupling **Overall Length:** 1.328 inches **Overall Height:** 1.766 inches **Overall Width:** 1.766 inches **Environmental Protection:** Moisture resistant **Unthreaded Mounting Hole Diameter:** Between 0.145 inches and 0.155 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.566 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-21 single mating end **Contact Removability:** Removable 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 pin **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
21 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.021 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No