NSN 5935-01-615-8639

Body Style:

Overall Length: 18.0 millimeters

Straight shape, external coupling

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-615-8639

Bushing Diameter: 15.0 millimeters **Overall Height:** 15.0 millimeters **Overall Width:** 15.0 millimeters **Unthreaded Mounting Hole Diameter:** 9.2 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 9.5 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 10.5 millimeters **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 2.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 300.0 single mating end single contact grouping **Connector Locking Method:** Shell twistlock **End Application:** 5980-01-591-7588 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Nickel and gold single mating end single contact grouping **Insert Material:** Resin synthetic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Zinc alloy

NSN 5935-01-615-8639

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Circular connectors r01, r03, r05 mfr ref all treatment responses
Shell Material Specification:
Circular connectors r01, r03, r05 mfr ref all material responses
nsert Material Specification:
JI standard class 94v-0 national std/spec single material response single mating end
ncluded Contact Quantity:
2 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Product Name:
15093 connector, receptacle, electrical
Color:
Natural
Precious Material And Location:
Coating on contacts gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0