NSN 5935-00-128-6042

Straight shape, external coupling w/backshell

Body Style:

Overall Length: 1.125 inches

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-128-6042

Overall Height:
1.281 inches
Overall Width:
1.281 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.968 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.968 inches
Distance From Mounting Shoulder To Front Face:
0.531 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
27-2 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
25.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Ball
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 and silver single mating end single contact grouping
Insert Material:
Rubber single mating end

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Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Mod023
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.014 gold grains, troy and 0.014 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0