NSN 5935-01-035-8108

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.125 inches

Overall Diameter:

1.500 inches

Environmental Protection:

Corrosion resistant and moisture proof and vibration proof

Cable Entrance Diameter:

0.625 inches

Distance From Mounting Shoulder To Front Face:

0.656 inches

Mounting Facility Thickness:

0.094 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

37p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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

Connector Cable Strain Relief Method:

Cable clamp

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

Terminal Type:

Crimp single mating end single contact grouping



Shell Material: Aluminum Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 37 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 surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0