Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-751-1122

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.125 inches

Overall Diameter:

1.420 inches

Environmental Protection:

Moisture proof and salt water resistant

Cable Entrance Diameter:

0.750 inches

Distance From Mounting Shoulder To Front Face:

0.656 inches

Mounting Facility Thickness:

0.094 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37p 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

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

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

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Shell Surface Treatment: Cadmium **Included Contact Quantity:** 37 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.037 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0