Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-729-0823

Body Style:

Straight shape, external coupling

Overall Length:

1.120 inches

Overall Diameter:

Between 0.740 inches and 0.760 inches

Environmental Protection:

Moisture resistant

Distance From Mounting Shoulder To Front Face:

Between 0.580 inches and 0.640 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

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 Cable Strain Relief Method:

Compression nut

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping



Bushing Accommodation Hole Shape: Round keyed Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Furnished items - grommet **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.003 gold grains, troy and 0.003 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-r-3065 spec.