Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-080-6959

Body Style:

Square flange mount

Overall Length:

1.312 inches

Overall Height:

0.785 inches

Overall Width:

0.500 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.122 inches

Distance Between Mounting Facility Centers:

Between 0.981 inches and 0.987 inches

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:

7.5 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

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:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder stud single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Copper and cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification 2nd treatment response and qq-p-416 federal specification 3rd treatment response



Included Contact Quantity: 1 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.001 gold grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0