Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-044-4003

Body Style: Straight shape Overall Length:

Between 0.775 inches and 0.785 inches

Overall Height:

0.385 inches

Overall Width:

Between 0.203 inches and 0.213 inches

Environmental Protection:

Corrosion resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 0.560 inches and 0.570 inches

Mating End Quantity:

1 Contact Position Arrangement Style:

9 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Clip and screw lock pin

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Metal

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end



Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.