AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-284-3882

Body Style:

Right angle type

Overall Length:

Between 3.839 inches and 3.849 inches

Overall Width:

Between 0.433 inches and 0.443 inches

Body Height:

Between 0.604 inches and 0.614 inches

Environmental Protection:

Corrosion resistant

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Mounting Facility Centers:

3.000 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board 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

Contact Maximum Dc Voltage Rating In Volts:

875.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end 3rd contact grouping

Insert Material:

Plastic diallyl phthalate mineral filled single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium and gold

NSN 5935-00-284-3882

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

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

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.115 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.