NSN 5935-01-284-0489

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-284-0489

Body Style:

Straight type

Overall Length:

Between 3.730 inches and 3.750 inches

Overall Height:

Between 0.447 inches and 0.467 inches

Overall Width:

Between 0.407 inches and 0.427 inches

Environmental Protection:

Heat resistant and cold resistant and fire resistant

Unthreaded Mounting Hole Diameter:

Between 0.100 inches and 0.120 inches

Distance Between Mounting Facility Centers:

Between 3.530 inches and 3.550 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

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

Insert Material:

Plastic single mating end and glass single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-284-0489

Electrical Receptacle Connector - Page 2 of 2



Precious	Material	And	Weight:

0.096 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0