NSN 5935-00-832-5783

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-832-5783

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.268 inches

Overall Height:

0.406 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

2.938 inches

Board Accommodated Length:

2.479 inches single board and 2.510 inches single board

Board Accommodated Width:

0.250 inches

Mating End Quantity:

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 3 military specification single treatment response single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

NSN 5935-00-832-5783

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 28 single mating end single contact grouping Included Contact Type: Bifurcated spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.028 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: -Demilitarization: No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.