Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-205-1793

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.590 inches

Overall Height:

0.745 inches

Overall Width:

0.400 inches

Environmental Protection:

Corrosion resistant and fire resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

Between 3.323 inches and 3.337 inches

Board Accommodated Width:

0.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

29 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

Contact Maximum Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping



Unable To Decode: Unable to decode and unable to decode **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-p-19833, type gbi-30f military specification single material response single mating end or mil-m-14, type sdg-f military standard single material response single mating end **Included Contact Quantity:** 29 single mating end single contact grouping Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.