NSN 5935-00-491-4453

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-491-4453

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.890 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

0.400 inches

Environmental Protection:

Moisture resistant and humidity resistant and vibration proof and shock resistant

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

5.100 inches

Board Accommodated Length:

4.895 inches single board and 4.905 inches single board

Board Accommodated Width:

0.250 inches

Mating End Quantity:

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Spring 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

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

98 single mating end single contact grouping

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Included Contact Type: Bifurcated spring single mating end single contact grouping **Special Features:** Remove contact at pin 5 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.098 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.