NSN 5935-00-007-1900

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

Overall Length:

4.281 inches

Overall Height:

0.656 inches

Overall Width:

0.328 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

4.031 inches

Board Accommodated Length:

3.578 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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-f-45204, type 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

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

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Included Contact Quantity: 44 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.044 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-f-45204 spec.