NSN 5935-01-096-8040

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight edge type **Overall Length:** 2.100 inches **Overall Height:** 0.751 inches **Overall Width:** 0.360 inches **Environmental Protection:** Corrosion resistant and shock resistant and moisture resistant **Unthreaded Mounting Hole Diameter:** 0.176 inches **Distance Between Mounting Facility Centers:** 1.800 inches **Board Accommodated Length:** 1.400 inches single board **Board Accommodated Width:** 0.100 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end **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 and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, ty2, cl1, grade b military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl2 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping

Insert Material Specification:

Contact Material Specification:

Mil-m-14, ty sdi-5 military specification single material response single mating end

Qq-p-750, comp a, hard temper federal specification single material response single mating end single contact grouping

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Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round pin 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.