Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-303-4743

## **Body Style:** Straight type **Overall Length:** Between 7.145 inches and 7.155 inches **Overall Height:** Between 0.560 inches and 0.570 inches **Overall Width:** Between 0.245 inches and 0.255 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 6.895 inches and 6.905 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 2 rows of contacts non-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 **Contact Maximum Ac Voltage Rating In Volts:** 1200.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **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 phenolic single mating end and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type ii, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-b-626 federal specification single material response single mating end single contact grouping **Insert Material Specification:**

Fm-4005 assn standard all material responses single mating end

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Unable to de	code and unable to decode
Included Co	ntact Quantity:
	ating end single contact grouping
Included Co	
	et single mating end single contact grouping
	aterial And Location:
Contact surfa	aces gold
Precious Ma	aterial And Weight:
0.120 gold g	rains, troy
Precious Ma	aterial:
Gold	
Specificatio	n Data:
98230-0n313	3697 manufacturers specification control
Shelf Life:	
N/a	
Unit Of Mea	sure:
Demilitariza	tion:
No	
Fiig:	
A039b0	
Mil-std (mili	tary Standard):
Mil-g-45204	spec.