NSN 5935-01-025-0169

Back single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-0169

Body Style:
Straight shape, external coupling
Unable To Decode:
Unable to decode and unable to decode
Overall Length:
0.832 inches
Overall Height:
1.234 inches
Overall Width:
1.234 inches
Environmental Protection:
Moisture resistant and shock proof and solvent resistant and thermal shock resistant and vibration resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.969 inches
Distance From Mounting Shoulder To Front Face:
0.457 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
850.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
60.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:

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Mil-g-45204 spec.

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Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping	
Insert Material:	
Plastic polychlorofluoroethylene single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end	d single contact grouping
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Aluminum	
Shell Surface Treatment:	
Cadmium and chromate	
Included Contact Quantity:	
26 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Special Features:	
Furnished items - grommet and sealing ring	
Precious Material And Location:	
Contact surface gold	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	