Brush pin single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-356-5206

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Body Style:	
Straight shape	
Overall Length:	
2.695 inches	
Overall Width:	
0.490 inches	
Environmental Protection:	
Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant	
Unthreaded Mounting Hole Diameter:	
0.122 inches	
Distance Between Mounting Facility Centers:	
2.375 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
3 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	
Polarization Method:	
Mating end	
Connector Locking Method:	
Friction	
Ferminal 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 nickel single mating end single contact grouping	
nsert Material:	
Plastic single mating end and glass fiber single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n	-290
federal specification 2nd treatment response single mating end single contact grouping	
Terminal Type:	
Printed circuit single mating end single contact grouping	
Contact Material Specification:	
Qq-c-502 federal specification single material response single mating end single contact grouping	
Included Contact Quantity:	
42 single mating end single contact grouping	
Included Contact Type:	



Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-55302/166 government specification

Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.