NSN 5935-01-499-1675

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-499-1675

Body Style:
Angle shape, pcb type
Overall Length:
Between 7.240 inches and 7.260 inches
Overall Height:
0.750 inches
Overall Width:
0.495 inches
Unthreaded Mounting Hole Diameter:
Between 0.100 inches and 0.105 inches
Distance Between Mounting Facility Centers:
6.950 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board single mating end
Connector Locking Method:
Friction
Features Provided:
Pre-tinned terminal
Terminal Location:
Side 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
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Plastic polyphenylene sulfide
Included Contact Quantity:
195 single mating end single contact grouping
Included Contact Type:
Square pin single mating end single contact grouping
Special Features:
Epoxy sealant to prevent wicking of fluxes and conformal coating into the contact engagement area.
Precious Material And Location:
Contact plating gold
Precious Material:
Gold

Supplementary Features:

Mounting method - unthreaded hole

NSN 5935-01-499-1675

Electrical Receptacle Connector - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0