Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-782-7994

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Height:
Between 1.609 inches and 1.641 inches
Overall Width:
Between 1.609 inches and 1.641 inches
Unthreaded Mounting Hole Diameter:
Between 0.139 inches and 0.149 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.254 inches and 1.264 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.254 inches and 1.264 inches
Distance From Mounting Shoulder To Front Face:
Between 0.422 inches and 0.454 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nk-I21 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
6
Thread Size:
1.562 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings



Contact Surface Treatment: Silver single mating end all contact groupings Insert Material: Plastic polytetrafluoroethylene single mating end Terminal Type: Solder well single mating end all contact groupings Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 4 single mating end 1st contact groupings Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces silver Precious Material And Weight: 0.037 silver grains, troy Precious Material: Silver Thread Series Designator: Un Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A039b0		
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Thread Series Designator: Un Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Precious Material:	
Un Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Silver	
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Thread Series Designator:	
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