NSN 5935-00-199-9550

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-199-9550	
Body Style:	
Straight shape, flange mount, external coupling	
Overall Length:	
1.963 inches	
Overall Height:	
1.453 inches	
Overall Width:	
1.453 inches	
Environmental Protection:	
Moisture proof and salt water resistant and vibration resistant	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
1.156 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
1.156 inches	
Distance From Mounting Shoulder To Front Face:	
Between 0.556 inches and 0.587 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
20-39 single mating end	
Contact Removability:	
Removable single mating end all contact groupings	
Contact Maximum Current Rating In Amps:	
10.0 single mating end all contact groupings	
Contact Maximum Ac Voltage Rating In Volts:	
600.0 single mating end all contact groupings	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Weight:
0.039 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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-26482 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.