NSN 5935-00-785-9228

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-785-9228

view Offilitie at https://defobasegroup.com/nsn/3333-00-703-3220
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
1.222 inches
Overall Height:
1.458 inches
Overall Width:
1.458 inches
Environmental Protection:
Corrosion resistant and vibration resistant and shock resistant and moisture resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.187 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.187 inches
Distance From Mounting Shoulder To Front Face:
0.608 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37p single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
150.0
Shell Type:
Solid
Connector Locking Method:
Spring friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

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Demilitarization:

No Fiig: A039b0

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Contact Surface Treatment Specification:
Qq-s-365, type 2 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate and cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Insert arrangement 37-50
Precious Material And Location:
Contact surface silver
Precious Material And Weight:
0.037 silver grains, troy
Precious Material:
Silver
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: