Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.744 inches
Overall Height:
0.595 inches
Overall Width:
0.509 inches
Distance Between Mounting Facility Centers:
2.505 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
End Application:
Nuclear power plants
Terminal 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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-24308 specification (includes engineering type bulletins, brochures,

81349-mil-dtl-24308 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-dtl-24308/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0