Electrical Receptacle Connector - Page 1 of 2



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Th	read	Class	5:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

3.150 inches

Overall Height:

0.700 inches

Overall Width:

0.250 inches

Environmental Protection:

Corrosion resistant and fungus resistant and chemical resistant and solvent resistant

Distance Between Mounting Facility Centers:

2.950 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-c-55302 military specification 1st treatment response single mating end single contact grouping or mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contacts gold

Precious Material:

Gold



Test Data Document:

81349-mil-c-55302 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.).
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-55302 spec.