Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Right angle type

Overall Length:

4.355 inches

Overall Height:

0.770 inches

Overall Width:

0.448 inches

Environmental Protection:

Salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.098 inches and 0.101 inches

Distance Between Mounting Facility Centers:

4.065 inches

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-n-290, class 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, grade c,

class 1 military specification 2nd treatment response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

70 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Test Data Document:

81349-mil-c-55032/110 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No



Mil-std (military Standard):

Mil-g-45204 spec.