Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-414-9153

Body Style: Right angle type **Overall Length:** 7.095 inches **Overall Width:** 0.590 inches **Body Height:** 0.365 inches **Unthreaded Mounting Hole Diameter:** 6.775 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 4 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Terminal Location:** Side 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 **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:**

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping and qq-c-533 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single m

single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end

Included Contact Quantity:

232 single mating and single contact grouping

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Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

2.320 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal

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.).

Specification Data:

81349-mil-c-55302/128 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.