NSN 5935-01-035-6579

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-035-6579

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.505 inches

Overall Height:

0.400 inches

Overall Width:

0.248 inches

Unthreaded Mounting Hole Diameter:

0.098 inches

Distance Between Mounting Facility Centers:

3.215 inches

Board Accommodated Length:

2.550 inches single board

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c 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:

Pin 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:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

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Test Data Document:

81349-mil-c-55302/24 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.).

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.