NSN 5935-01-302-5785

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-302-5785

Body Style:

Straight edge type w/card guide

Overall Length:

Between 5.545 inches and 5.565 inches

Overall Width:

Between 0.270 inches and 0.310 inches

Body Height:

1.210 inches

Board Accommodated Length:

5.120 inches single board and 5.130 inches single board

Board Accommodated Width:

Between 0.060 inches and 0.062 inches

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 Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

1425-01-152-3520 air defense system

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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end and glass fiber 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:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

L-p-395 federal specification all material responses single mating end

Included Contact Quantity:

80 single mating end single contact grouping

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Included Contact Type
Bifurcated spring single

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.080 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.