

View Online at <https://aerobasegroup.com/nsn/5935-01-314-5550>

Body Style:

Straight shape, pc type

Overall Length:

Between 5.259 inches and 5.289 inches

Overall Height:

0.705 inches

Overall Width:

0.500 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.136 inches

Distance Between Mounting Facility Centers:

Between 4.956 inches and 4.972 inches

Board Accommodated Length:

4.526 inches single board and 4.538 inches single board

Board Accommodated Width:

0.078 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 Current Rating In Amps:

5.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

5985-01-275-4777 coupler, antenna

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

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 diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-m-14 f, ty sdg-f military specification 1st material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 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.