

View Online at <https://aerobasegroup.com/nsn/5935-01-399-7140>

Body Style:

Right angle, card

Overall Length:

Between 0.707 inches and 0.717 inches

Body Width:

Between 0.629 inches and 0.649 inches

Body Height:

Between 0.395 inches and 0.405 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Tab slot

Operating Temperature Rating:

Between -65.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type i, 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 and mil-t-10727, type i military specification 3rd treatment response single mating end single contact grouping or mil-d-81728 military specification 4th treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Plastic polyamide glass filled

Shell Material Specification:

Mil-m-19978 military specification single material response

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.