

View Online at <https://aerobasegroup.com/nsn/5935-01-349-8033>

Body Style:

Straight shape

Overall Length:

1.596 inches

Overall Height:

0.475 inches

Overall Width:

0.124 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and salt water resistant and thermal shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

Insert Material:

Plastic phenolic single mating end and glass fiber single mating end or plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Printed circuit single mating end 1st contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-p-46174 military specification 1st material response single mating end and mil-p-46174 military specification 2nd material response single mating end or mil-m-14 military specification 3rd material response single mating end

Included Contact Quantity:

15 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Specification Data:

89954-293e854 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.