

View Online at <https://aerobasegroup.com/nsn/5935-01-058-9254>

Body Style:

Straight shape

Overall Length:

5.094 inches

Overall Height:

0.547 inches

Overall Width:

0.438 inches

Environmental Protection:

Humidity resistant and salt water resistant and vibration resistant and shock resistant and fungus resistant and dust resistant and sand resistant

Unthreaded Mounting Hole Diameter:

0.144 inches

Distance Between Mounting Facility Centers:

4.688 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

35 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

725.0 single mating end single contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and iridium

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 type mdg military specification single material response single mating end

Shell Guide Type And Location Designator:

E slot

Included Contact Quantity:

35 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.035 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.