

View Online at <https://aerobasegroup.com/nsn/5935-00-414-1128>

Body Style:

Straight type

Overall Length:

Between 3.040 inches and 3.060 inches

Overall Height:

0.359 inches

Overall Width:

0.530 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 2.790 inches and 2.810 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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type gdi-30f or type sgd-f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

33 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

All even numbered contacts on lower side missing for polarization

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.033 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.