

View Online at <https://aerobasegroup.com/nsn/5935-00-471-4514>

Body Style:

Straight type

Overall Length:

Between 2.385 inches and 2.395 inches

Overall Height:

0.593 inches

Overall Width:

0.245 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.072 inches and 0.082 inches

Distance Between Mounting Facility Centers:

Between 2.245 inches and 2.255 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:

Contact to contact polarizing keys

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 single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-m-14, ty sgd-f military specification single material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Polarized at position 18

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.040 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.