

View Online at <https://aerobasegroup.com/nsn/5935-00-081-2502>

Body Style:

Straight shape

Overall Length:

1.770 inches

Overall Height:

0.700 inches

Overall Width:

0.610 inches

Environmental Protection:

Cold resistant and heat resistant

Unthreaded Mounting Hole Diameter:

0.185 inches

Distance Between Mounting Facility Centers:

1.417 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

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Latch

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Zinc and chromate

Insert Material Specification:

Mil-m-14f, type mdg military specification all material responses single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.