

View Online at <https://aerobasegroup.com/nsn/5935-01-165-9179>

Body Style:

Straight shape

Overall Length:

1.435 inches

Overall Height:

0.429 inches

Overall Width:

0.351 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.091 inches

Distance Between Mounting Facility Centers:

1.215 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

Mil-m-14 ty sdgf military specification single material response single mating end or mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.051 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.