

View Online at <https://aerobasegroup.com/nsn/5935-01-349-4237>

Body Style:

Straight shape

Overall Length:

Between 1.000 inches and 1.013 inches

Overall Height:

0.424 inches

Overall Width:

0.280 inches

Environmental Protection:

Thermal shock resistant and moisture resistant and corrosion resistant and vibration resistant and shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-t-10727 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.