

View Online at <https://aerobasegroup.com/nsn/5935-01-480-5419>

Body Style:

Straight shape

Overall Length:

9.780 inches

Overall Height:

0.865 inches

Overall Width:

0.485 inches

Environmental Protection:

Vibration proof and humidity resistant and corrosion resistant and fungus proof and shock proof

Distance Between Mounting Facility Centers:

9.450 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Polarization Method:

2 polarization posts

Insert Position In Deg:

90.0 and 90.0

Connector Locking Method:

Friction

End Application:

Ea-6b

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:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polypropylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Insert Material Specification:

Amil-std-454 military standard single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

352 single mating end single contact grouping

Included Contact Type:

V-pin single mating end single contact grouping

Special Features:

Connector, electrical, laser cut for flex circuits

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.