

View Online at <https://aerobasegroup.com/nsn/5935-01-276-1145>

Body Style:

Embase female, w/guides

Overall Length:

Between 3.000 inches and 3.030 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.570 inches and 2.580 inches

Overall Height:

1.385 inches

Overall Width:

0.890 inches

Environmental Protection:

Thermal shock resistant and shock resistant and humidity resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Nonremovable 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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 3 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

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

Specification Data:

18323-7488a98 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.