

View Online at <https://aerobasegroup.com/nsn/5935-01-311-6752>

Body Style:

Straight shape, rectangular

Overall Length:

1.170 inches

Overall Height:

1.090 inches

Overall Width:

2.275 inches

Environmental Protection:

Thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.900 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

52 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -54.0 degrees celsius and 125.0 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, composition ii federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdc-f military specification single material response single mating end

Included Contact Quantity:

52 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

300 pin contacts included with connector

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.052 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.