

View Online at <https://aerobasegroup.com/nsn/5935-01-081-3725>

Body Style:

Straight shape

Overall Length:

2.640 inches

Overall Height:

0.608 inches

Overall Width:

0.610 inches

Environmental Protection:

Corrosion resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Steel 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:

Glass single mating end

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, grade c, class 2 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and copper and tin

Shell Surface Treatment Specification:

Qq-p-416, type 1 federal specification 1st treatment response and mil-c-14550 military specification 2nd treatment response and mil-t-10727, type 1 military specification 3rd treatment response

Included Contact Quantity:

50 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:

0.050 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-c-14550 spec.