

View Online at <https://aerobasegroup.com/nsn/5935-01-395-1503>

Body Style:

Rectangular shape

Overall Length:

Between 1.415 inches and 1.435 inches

Overall Height:

0.529 inches

Overall Width:

Between 0.288 inches and 0.308 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled all mating ends

Shell Material:

Aluminum alloy or steel

Shell Surface Treatment:

Nickel or passivate

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Wire 1 is shorted from p9-1 to p9-9; wire 2 is shorted from p9-2 to p9-5; wire 3 is shorted from p9-6 to p9-8.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.051 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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