

View Online at <https://aerobasegroup.com/nsn/5935-01-197-1960>

Body Style:

Straight shape

Overall Length:

5.700 inches

Overall Height:

0.840 inches

Overall Width:

0.530 inches

Unthreaded Mounting Hole Diameter:

0.177 inches

Distance Between Mounting Facility Centers:

5.275 inches

Mating End Quantity:

1

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:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

1420-01-119-4989

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 polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Material Specification:

Qq-a-225/8 federal specification single material response

Included Contact Quantity:

123 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Special Features:

Mounting holes are on side of connector

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.123 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0