

View Online at <https://aerobasegroup.com/nsn/5935-01-653-9646>

Body Style:

Rectangular shape

Overall Length:

Between 2.714 inches and 2.744 inches

Terminal Length:

0.170 inches single mating end single contact grouping

Overall Height:

0.499 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy and stainless steel single mating end single contact grouping

Contact Surface Treatment:

Gold and copper single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Zinc and dichromate

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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