

View Online at <https://aerobasegroup.com/nsn/5935-01-475-9663>

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.401 inches and 2.411 inches

Overall Height:

1.033 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Unthreaded Mounting Hole Diameter:

Between 0.114 inches and 0.126 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.418 inches and 0.428 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

Polarization Method:

Mating end

Connector Locking Method:

Friction

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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate and silver

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Backshell plating silver and contact plating gold

Precious Material:

Silver and gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0