NSN 5935-00-417-3735

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-417-3735

Body Style: Straight shape Overall Length: Between 2.620 in

Between 2.620 inches and 2.650 inches

Overall Height:

0.644 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"78, 078" single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 copper single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Shell Material Specification:

Qq-p-416, type 2, class 2 federal specification single material response

Included Contact Quantity:

78 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-417-3735

Electrical Receptacle Connector - Page 2 of 2



Precious	Material	And	Weight:
----------	----------	-----	---------

0.078 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0