NSN 5935-01-653-9331

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-653-9331

Body Style:

Rectangular shape, angle

Overall Length:

Between 2.073 inches and 2.103 inches

Terminal Length:

0.027 inches single mating end single contact grouping

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

0.693 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Pre-tinned terminal

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

25 single mating end single contact grouping

NSN 5935-01-653-9331

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
----------	---------	-------

Round socket single mating end single contact grouping

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0