NSN 5935-01-614-0796

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-614-0796

Body Style:

Straight shape

Overall Length:

Between 1.300 inches and 1.320 inches

Overall Height:

Between 6.965 inches and 6.995 inches

Overall Width:

Between 1.790 inches and 1.810 inches

Environmental Protection:

Salt water resistant and moisture resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.141 inches and 0.151 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 6.345 inches and 6.355 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.421 inches and 1.431 inches

Distance From Mounting Shoulder To Front Face:

Between 0.825 inches and 0.835 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

13 3rd mating end

Contact Removability:

Removable all mating ends all contact groupings

End Application:

Kc-135 blk 45

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold and nickel all mating ends all contact groupings

Insert Material:

Resin synthetic all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

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Included Contact Quantity:

71 2nd mating end all contact groupings

Included Contact Type:

Round socket 3rd mating end all contact groupings

Special Features:

The connector is delivered with polarization hardware unassembled.

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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