Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

28.6 millimeters

Overall Width:

28.6 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 20.62 millimeters and 23.01 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 20.62 millimeters and 23.01 millimeters

Distance From Mounting Shoulder To Front Face:

19.5 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

13-98 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

B-2 bomber

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

NSN 5935-01-472-5995

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Nickel

Aqq-n-290 federal specification 2nd treatment response

Included Contact Quantity:

10 single mating end single contact grouping

Shell Surface Treatment Specification:

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.