NSN 5935-00-799-8091

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-799-8091

Body Style:

Straight shape, external coupling

Overall Length:

1.191 inches

Overall Height:

Between 1.546 inches and 1.578 inches

Overall Width:

Between 1.546 inches and 1.578 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.240 inches and 1.260 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.240 inches and 1.260 inches

Distance From Mounting Shoulder To Front Face:

0.566 inches

Mating End Quantity:

Contact Position Arrangement Style:

22-55 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

30.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Aluminum alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-r-3065 military specification single material response single mating end
Included Contact Quantity:
55 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Furnished items - grommet
Reference Number Differentiating Characteristics:
Navord od36190
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-r-3065 spec.