NSN 5935-00-847-9730

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-847-9730

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 1.480 inches and 1.520 inches

Overall Diameter:

Between 1.670 inches and 1.710 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

1.080 inches

Mounting Facility Thickness:

0.420 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

10-dec single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

20.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.125 inches and 1.125 inches

Terminal Location:

Back single mating end all contact groupings

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Contact Material:
Steel single mating end all contact groupings
Contact Surface Treatment:
Cadmium single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Qq-p, type 2 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Nickel
Included Contact Quantity:
6 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end all contact groupings
Special Features:
Hermetically sealed
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0