Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-0169

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

0.832 inches

Overall Height:

1.234 inches

Overall Width:

1.234 inches

Environmental Protection:

Moisture resistant and shock proof and solvent resistant and thermal shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

0.457 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

60.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping



Contact Materi	
	ngle mating end single contact grouping
Contact Surfac	
	ting end single contact grouping
Insert Material	
	rofluoroethylene single mating end
Contact Surfac	ce Treatment Specification:
Mil-g-45204, typ	pe 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type	:
Crimp single ma	ating end single contact grouping
Shell Material:	
Aluminum	
Shell Surface	Treatment:
Cadmium and c	chromate
Included Conta	act Quantity:
26 single mating	g end single contact grouping
Included Conta	act Type:
Round socket s	ingle mating end single contact grouping
Special Featur	es:
Furnished items	s - grommet and sealing ring
Precious Mate	rial And Location:
Contact surface	e gold
Precious Mate	rial:
Gold	
Shelf Life:	
N/a	
Unit Of Measu	re:
Demilitarizatio	n:
No	
Fiig:	
A039b0	
Mil-std (militar	y Standard):
Mil-g-45204 spe	ec.