Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-847-2803	
Thread Class:	
2a	
Thread Direction:	
Right-hand	
Overall Length:	
0.562 inches	
Bushing Diameter:	
0.203 inches	
Overall Diameter:	
0.250 inches	
Environmental Protection:	
Hermetic	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
850.0 single mating end single contact grouping	
Shell Type:	
Solid	
Solid Connector Locking Method:	
Connector Locking Method:	:
Connector Locking Method: Externally threaded shell	:
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms	:
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping	:
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi):	-
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32	:
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size:	-
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches	=
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location:	=
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping	=
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material:	:
 Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping 	:
 Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping Contact Surface Treatment: 	:
 Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping 	:
 Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping 	:
 Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Insert Material: Ceramic single mating end 	:
Connector Locking Method: Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 Thread Size: 0.190 inches Terminal Location: Back single mating end single contact grouping Contact Material: Iron alloy 52 single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Insert Material: Ceramic single mating end Terminal Type:	:

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Shell Surface Treatment:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Solder plans mtd

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.005 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0