Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-785-4929

View Online at https://aerobasegroup.com/nsn/5935-00-785-4929
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.906 inches
Overall Diameter:
0.219 inches
Cable Entrance Diameter:
0.109 inches
Mounting Facility Thickness:
0.062 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Crimp type
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:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Gold single mating end single contact grouping

NSN 5935-00-785-4929

Electrical Receptacle Connector - Page 2 of 2



Plastic sin	gle mating end
	Surface Treatment Specification:
	04 military specification single treatment response single mating end single contact groupin
Terminal	
Crimp sing	gle mating end single contact grouping
Shell Mate	erial:
Copper all	loy
Included	Contact Quantity:
1 single m	nating end single contact grouping
Bushing /	Accommodation Hole Shape:
Round	
Included	Contact Type:
Coaxial pi	n single mating end single contact grouping
Precious	Material And Location:
Contact su	urfaces gold
Precious	Material And Weight:
0.005 gold	d grains, troy
Precious	Material:
Gold	
Thread Se	eries Designator:
Unf	
Shelf Life	r.
N/a	
Unit Of M	easure:
Demilitari	ization:
No	
Fiig:	
A039b0	
-	nilitary Standard):
Mil-g-4520	04 spec.