Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 0.951 inches and 0.961 inches
Overall Diameter:
Between 0.670 inches and 0.710 inches
Environmental Protection:
Hermetic
Distance From Mounting Shoulder To Front Face:
0.836 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
0.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Iron alloy single mating end single contact grouping and nickel alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Insert Material:
Glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type ii, class 2 military specification single treatment response single mating end single contact grouping and qq-n-290, @type
iv, class 1 federal specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping



(	Copper alloy
ę	Shell Surface Treatment:
	Silver
;	Shell Material Specification:
(	Qq-b-626, composition 22 1/2 hard federal specification single material response
	Included Contact Quantity:
	1 single mating end single contact grouping
I	Bushing Accommodation Hole Shape:
ł	Round
I	Included Contact Type:
(	Coaxial socket single mating end single contact grouping
	Precious Material And Location:
(	Contact surface gold and shell surface silver
I	Precious Material And Weight:
(	0.005 gold grains, troy and 0.100 silver grains, troy
	Precious Material:
(	Gold and silver
•	Thread Series Designator:
l	Unef
	Shelf Life:
I	N/a
l	Unit Of Measure:
	-
	Demilitarization:
I	No
I	Filg:
/	4039b0
I	Mil-std (military Standard):
I	Mil-g-45204 spec.