Electrical Plug Connector - Page 1 of 2



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Thread Class:		
2a		
Thread Direction:		
Right-hand		
Body Style:		
Angle shape w/cab	e clamp	
Overall Diameter:		
1.969 inches		
Body Angle In De	j:	
90.0		
Threaded Device	Туре:	
Coupling facility		
Mating End Quant	ity:	
1		
Contact Position	Arrangement Style:	
28a16 single matin	ງ end	
Contact Removab	ility:	
Nonremovable sinç	le mating end all contact groupings	
Polarization Methe	od:	
Keyway or multiple	keyway	
Insert Position In	Deg:	
0.0		
Shell Type:		
Solid		
Distance From Ce	nterline To Connector End:	
2.531 inches		
Distance From Ce	nterline To Cable End:	
1.968 inches		
Thready Qty Per I	ıch (tpi):	
18		
Thread Size:		
1.750 inches		
Terminal Location	:	
Back single mating	end all contact groupings	
Contact Material:		
Copper alloy single	mating end all contact groupings	
Contact Surface T	reatment:	
Silver single mating	end all contact groupings	
Insert Material:		
Plastic melamine s	ngle mating end	
Terminal Type:		
	nating end all contact groupings	

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**Shell Material:** Aluminum alloy Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 5 single mating end 2nd contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material:** Silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0