Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-9108

- Thread Class:
- 2a
- **Thread Direction:**
- Right-hand

Body Style:

- Straight shape
- **Overall Length:**
- 0.690 inches
- **Overall Height:**
- 0.531 inches

Overall Width:

- Between 0.185 inches and 0.195 inches
- Threaded Device Type:
- Coupling facility
- Mating End Quantity:
- 1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 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 and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd

treatment response single mating end single contact grouping

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Solder well	single mating end single contact grouping
	erial Specification:
	3a, gdi-30f military specification single material response single mating en
	contact Quantity:
	ting end single contact grouping
-	contact Type:
	ket single mating end single contact grouping
	Aterial And Location:
Contact sur	faces gold and contact surfaces silver
	laterial And Weight:
	grains, troy and 0.025 silver grains, troy
Precious N	
Gold and si	lver
Thread Se	ries Designator:
Unc	
Specificati	on Data:
00752-3633	371 manufacturers source control
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
A039b0	
Mil-std (mi	litary Standard):
Mil-g-45204	t spec.