Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-068-5141

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

1.864 inches

Overall Height:

0.672 inches

Overall Width:

0.801 inches

Environmental Protection:

Moisture proof and vibration proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.172 inches

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.138 inches and 0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

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Crimp s	single mating end single contact grouping
Shell N	laterial:
Alumin	um alloy
Shell S	urface Treatment:
Cadmiu	Im
Shell S	urface Treatment Specification:
Qq-p-4	16, type 2, class 1 federal specification single treatment response
Insert I	Material Specification:
Mil-m-1	4 military specification single material response single mating end
Include	ed Contact Quantity:
26 sing	le mating end single contact grouping
Include	ed Contact Type:
Round	socket single mating end single contact grouping
Precio	us Material And Location:
Contac	t surfaces gold
Precio	us Material And Weight:
0.026 g	old grains, troy
Precio	us Material:
Gold	
Thread	Series Designator:
Unc an	d unc
Shelf L	ife:
N/a	
Unit Of	Measure:
Demilit	arization:
No	
Fiig:	
A039b0)
Mil-std	(military Standard):
Mil-m-1	4 spec.