Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-093-0322

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

7.150 inches

Overall Height:

0.565 inches

Overall Width:

0.250 inches

Distance Between Mounting Facility Centers:

4.900 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:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping



Wire wrap s	single mating end single contact grouping
Contact Ma	aterial Specification:
Qq-c-530 fe	ederal specification single material response single mating end single contact grouping
Insert Mate	erial Specification:
Mil-m-2451	9 military specification single material response single mating end
Unable To	Decode:
Unable to d	lecode and unable to decode
Included C	contact Quantity:
120 single i	mating end single contact grouping
Included C	contact Type:
Round sock	ket single mating end single contact grouping
Special Fe	atures:
Jackscrew	type-female and location-left hand topandjackscrew type-male and location-right hand bottom
Precious M	laterial And Location:
Contact sur	faces gold
Precious N	laterial And Weight:
0.120 gold	grains, troy
Precious N	laterial:
Gold	
Thread Sei	ries Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
A039b0	
Mil-std (mi	litary Standard):
Mil-g-45204	1 spec.