Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape flange mount, external coupling

Overall Width:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.719 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.719 inches

Flange Length:

2.000 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24-835 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Distance From Centerline To Connector End:

2.469 inches

Distance From Centerline To Cable End:

1.500 inches

Thread Size:

1.438 inches and 1.500 inches

Terminal Location:

Side single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping



	Aluminum alloy
	Shell Surface Treatment:
(Cadmium
;	Shell Surface Treatment Specification:
(Qq-p-416, type 2, cl c federal specification single treatment response
;	Shell Material Specification:
(Qq-a-591 federal specification single material response
I	nsert Material Specification:
I	Mil-p-14 military specification single material response single mating end
I	ncluded Contact Quantity:
	I single mating end single contact grouping
I	ncluded Contact Type:
I	Round socket single mating end single contact grouping
I	Precious Material And Location:
(Contact surfaces silver
I	Precious Material And Weight:
(0.005 silver grains, troy
I	Precious Material:
	Silver
•	Thread Series Designator:
I	Jnef and unef
;	Shelf Life:
I	N/a
I	Jnit Of Measure:
	-
ļ	Demilitarization:
I	No
I	-iig:
,	A039b0
I	Mil-std (military Standard):
l	Mil-p-14 spec.