Electrical Receptacle Connector Body - Page 1 of 2



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Body Style:

Rectangular shape center screwlock

Overall Length:

2.968 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.670 inches

Overall Height:

1.270 inches

Overall Width:

1.110 inches

Environmental Protection:

Heat resistant and cold resistant and moisture resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.147 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

90 single mating end

Polarization Method:

Polarization boss and guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Insert Material:

Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end

Shell Material:

Steel comp 302 or steel comp 303 or steel comp 304

Shell Surface Treatment:

Passivate

Shell Material Specification:

Qq-s-766, type 302 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification

single material response single mating end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No



Fiig: A039b0

Mil-std (military Standard):

Mil-m-14 spec.