NSN 5935-00-168-4401

Electrical Receptacle Connector Body - Page 1 of 2



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Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, rectangular
Overall Length:
2.750 inches
Overall Height:
1.350 inches
Overall Width:
2.420 inches
Environmental Protection:
Pressure proof and vibration resistant
Unthreaded Mounting Hole Diameter:
0.149 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.045 inches
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
12
Contact Position Arrangement Style:
80 single mating end
Polarization Method:
Polarization boss and guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
28 and 24
Thread Size:
0.250 inches and 0.250 inches
Insert Material:
Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end
Shell Material:
Steel
Incert Metavial Specification

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

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Test Data Document:

80378-cvc6092 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thre	ead	Series	Design	nator:

Unef and uns

Specification Data:

80378-cvc6092-3v manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.