Specification Details: **Date: 8/13/2009**

Specification: MIL-C-11272
Title: Capacitor, Fixed, Glass Dielectric
Federal Supply Class (FSC): 5910
Conventional: Yes
Specification contains quality assurance program: No
MIL-STD-790 Established Reliability & High Reliability: No
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
Weibull Graded: No
Specification contains space level reliability requirements: No
Specification allows test optimization: No

Contact Information:

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
Primary DSCC-VQ Contact: 614-692-0665, e-mail: vqp.go@dla.mil
Secondary DSCC-VQ Contact: 614-692-0597, e-mail: vqp.jz@dla.mil

Notes:

Effective 24 August 1979, MIL-C-11272 has been declared "Inactive for New Design." Use MIL-C-23269. This is applicable on all acquisitions to which MIL-C-11272 is applied.

Part Configuration:

CY10C0R5C

Style	Operating Temp Range	Capacitance	Cap Tolerance
CY10	C	0R5	C

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
CY06				
Cap values 1 pf thru 560 pf; tols. C, D, F, G, J; volts. 300	TY06	11272-599-68	/13	AVX Corp.
CY07				
Cap values 620 pf thru 1000 pf; tols. F, G, J; volts. 300	TY07	11272-600-68	/14	AVX Corp.
CY08				
Cap values 1100 pf thru 2400 pf; tols. F, G, J; volts. 300	TY08	11272-601-68	/15	AVX Corp.
CY10				
Cap values 0.5 pf thru 300 pf; tols. C, D, F, G, J; volts. 300, 500	CY10	11272-2-61	/1	AVX Corp.
CY15				
Cap values 220 pf thru 1200 pf; tols. F, G, J; volts. 300, 500	CY15	11272-4-61	/2	AVX Corp.

Manufacturer and Supplier Location Information

Manufacturer: AVX Corp. (CAGE Code: 16299)
Location: 3900 Electronics Drive, Raleigh, NC 27604, US

Plant Location: Same Address as Manufacturer

Category A: Authorized Stocking Distributor
Distributor Location: Avnet Electronics, 2211 S. 47th Street, Phoenix, AZ 85034, US