

Specification Details:

Specification: MIL-C-18312
 Title: Capacitor, Fixed, Metallized, (Paper, Paper-Plastic or Plastic Film) Dielectric, D.C. (Hermetically Sealed in Metal Cases)
 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: 614-692-0666, e-mail: vqp.mp@dla.mil

Notes:

Effective 8 January 1970, MIL-C-18312 has been declared "Inactive for New Design." Use MIL-PRF-39022. This is applicable on all acquisitions to which MIL-C-18312 is applied.

Part Configuration:

CH09A1NF225M

Style	Terminal	Circuit	Characteristic	Voltage Rating	Capacitance	Cap Tolerance
CH09	A	1	N	F	225	M

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
CH09 Chars. N; cap. values 0.01 uF thru 12 uF; tols. J, K; voltage 50, 200, 400, 600	118P 218P 420P	18312-523-65	/2	Dearborn Electronics, Inc.
CH12 Chars. N; cap. values 0.01 uF thru 12 uF; tols. K, M; voltage 200, 400, 600	118P	18312-523-65	/3	Dearborn Electronics, Inc.

Manufacturer and Supplier Location Information

Manufacturer: Dearborn Electronics, Inc. (CAGE Code: 01884)

Location: 1221 N. Highway 17/92, Longwood, FL 32750-3739, US

Plant Location: Same Address as Manufacturer

CATEGORY A: NON-STOCKING

Distributor Location: T.T.I., Inc., 2441 Northeast Parkway, Fort Worth, TX 76106, US

Distributor Locations:

1. Arrow Electronics, 665 Maestro Drive, Reno, NV 89511, US
2. New Yorker Electronics, 420 Center Avenue, Mamaroneck, NY 10543, US
3. Spirit Electronics, 7432 E. Tierra Buena Lane, Scottsdale, AZ 85260, US
4. T.T.I., Inc., 2441 Northeast Parkway, Fort Worth, TX 76106, US