

**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)
<b>CH09</b> 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.
<b>CH12</b> 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.

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**Manufacturer and Supplier Location Information**

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**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., 2441 Northeast Parkway, Fort Worth, TX 76106-1896, US