

**DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-18312**

Date: 8/25/2011

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:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
 Primary Qualifying Activity Contact: 614-692-0665, e-mail: vqp.go@dla.mil
 Secondary Qualifying Activity Contact: 614-692-0597, e-mail: vqp.jz@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 | Characteristi c | 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 | SPECIFI- CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---------------------------|---|---------------------------------------|-----------------------------|---|
|---------------------------|---|---------------------------------------|-----------------------------|---|

CH09

| | | | | |
|---|---------------------|--------------|----|----------------------------|
| Chars. N; cap. values .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 .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

Plants:

1. Plant: Same Address as Manufacturer

Authorized Distributors:

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

CATEGORY A: NON-STOCKING

1. T.T.I., Inc., 2441 Northeast Parkway, Fort Worth, TX 76106, US