**Specification Details:** **Date: 6/23/2014**

Specification: MIL-PRF-27208
Title: Resistor, Variable, Wire-Wound, Nonprecision
Federal Supply Class (FSC): 5905
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: 614-692-0597, e-mail: vqp.jz@dla.mil
Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@dla.mil

**Notes:**

N/A

**Part Configuration:**

RT10C2P102

| Style | Resistance Temperature Characteristic | Temperature Characteristic | Terminals | Resistance |
|---|---|---|---|---|
| RT10 | C | 2 | P | 102 |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|---|
| **RT12** | | | | |
| Res. temp. char. C; temp. char. 2; terms. L, P, Y; res. values 10 ohms thru 20 kilohms | R3057 | 39015-1031-71; 39015-552-85; 39015-707-73 | /8 | Bourns de Mexico SA |
| **RT22** | | | | |
| Res. temp. char. C; temp. char. 2; terms. L, P, W, X; res. values 50 ohms thru 20 kilohms | A3250 | 27208-556-80; 27208-556A-80; 27208-987-71 | /4 | Bourns de Mexico SA |
| **RT24** | | | | |
| Res. temp. char. C; temp. char. 2; terms. P, W, X; res. values 10 ohms thru 10 kilohms | A3290 | 27208-527-73; 27208-604-74; 27208-728-77 | /9 | Bourns de Mexico SA |
| **RT26** | | | | |
| Res. temp. char. C; temp. char. 2; terms. W, X; res. values 10 ohms thru 5 kilohms | R3260 | 27208-627-83; 27208-628-83 | /10 | Bourns de Mexico SA |

## Manufacturer and Supplier Location Information

**Manufacturer: Bourns, Inc. (CAGE Code: 32997)**

Location: 1200 Columbia Avenue, Riverside, CA 92507-2114, US

Plants:

1. Bourns de Mexico SA, Blvd. Agua Caliente 4600, Local 13 Centro Industrial Barranguita, Tijuana, B.C., Mexico CP 22400