

**Specification Details:**

Date: 6/28/2010

Specification: MIL-DTL-12285

Title: Switch, Thermostatic

Federal Supply Class (FSC): 5930

Conventional: Yes

Specification contains quality assurance program: No

MIL-STD-790 Established Reliability &amp; High Reliability: No

MIL-STD-690 Failure Rate Sampling Plans &amp; Procedures: No

Weibull Graded: No

Specification contains space level reliability requirements: No

Specification allows test optimization: No

**Contact Information:**

DSCC Office of Primary Involvement: Hybrid Devices Branch, DSCC-VQH

Primary DSCC-VQ Contact: 614-692-0594, e-mail: vqh.kr@dla.mil

Secondary DSCC-VQ Contact: 614-692-0505, e-mail: vqh.arw@dla.mil

**Notes:**

Effective 8 March 1999, MIL-DTL-12285 has been declared the specification "Inactive for New Design" with no superseding specification. This is applicable on on acquisitions to which MIL-S-12285 is applied.

**Part Configuration:****M12285/1-1**

| Specif-<br>ication<br>Number | Specif-<br>ication<br>Sheet | Dash<br>Number |
|------------------------------|-----------------------------|----------------|
| M12885                       | /1                          | 1              |

**Part Listings:**

| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION OR<br>TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | SUPPLIER'S NAME<br>(ADDRESS ON LAST PAGE) |
|---------------------------|-------------------------------------------------|---------------------------------------|-------------------------------------------|
| M12285/1-1                | 975-0121-001                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-1                | 5020-13-28                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-2                | 975-0121-002                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-3                | 975-0121-003                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-3                | 5020-13-3                                       | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-4                | 975-0121-004                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-4                | 5020-13-10                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-5                | 975-0121-005                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-5                | TC-XXX-XXXX                                     | MIL-12285                             | Nason Company                             |
| M12285/1-5                | 5020-13-20                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-6                | 975-0121-006                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-6                | 5020-13-31                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-7                | 975-0121-007                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-7                | 5020-13-32                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-9                | 975-0121-009                                    | 9837                                  | Honeywell, Inc.                           |
| M12285/1-9                | 5020-13-33                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/1-10               | 5020-13-34                                      | 10635                                 | Sensata Technologies, Inc.                |
| M12285/2-1                | 975-0122-001                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-2                | 975-0122-002                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-3                | 975-0122-003                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-4                | 975-0122-004                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-5                | 975-0122-005                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-6                | 975-0122-006                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-7                | 975-0122-007                                    | 9836(F)                               | Honeywell, Inc.                           |
| M12285/2-8                | 975-0122-008                                    | 9836(F)                               | Honeywell, Inc.                           |

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|---------------------------|-------------------------------------------------|---------------------------------------|-------------------------------------------|
| M12285/2-9                | 975-0122-009                                    | 9836(F)                               | Honeywell, Inc.                           |

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Honeywell, Inc. (CAGE Code: 0YFP0)**

Location: Defense and Space Electronic Systems Redmond, 15001 NE 36th Street, Redmond, WA 98052-5317, US

**Plants:**

1. Same Address as Manufacturer

**Manufacturer: Nason Company (CAGE Code: 85814)**

Location: 1307 S. Highway 11, Walhalla, SC 29691, US

**Plants:**

1. Same Address as Manufacturer

**Manufacturer: Sensata Technologies, Inc. (CAGE Code: 82415)**

Location: Power Controls Frederick, 550 Highland Street, Frederick, MD 21710, US

**Plants:**

1. Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, US
2. Sensata Technologies, Maryland, Inc., Airpax Electronics de Mexico, Avenida del Obrero S/N, Parque Industrial del Norte, C.P. 87316, Heroica Mat Tampaulipas, Mexico