

Specification Details:

Specification: MIL-PRF-83383
 Title: Circuit Breaker, Remote Control, Thermal, Trip-Free
 Federal Supply Class (FSC): 5925
 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: 614-692-0505, e-mail: vqp.arw@dla.mil
 Secondary DSCC-VQ Contact: 614-692-0594, e-mail: vqp.kr@dla.mil

Notes:

N/A

Part Configuration:**M83383/01-01**

Military Designator	Specification Sheet Number	Dash Number
M	83383/01	-01

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83383/01-01	6510-001-5	83383-525-03	/1	Eaton Aerospace
M83383/01-01	SM600BA5N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-02	6510-001-7.5	83383-525-03	/1	Eaton Aerospace
M83383/01-02	SM600BA7.5N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-03	6510-001-10	83383-525-03	/1	Eaton Aerospace
M83383/01-03	SM600BA10N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-04	6510-001-15	83383-525-03	/1	Eaton Aerospace
M83383/01-04	SM600BA15N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-05	6510-001-20	83383-525-03	/1	Eaton Aerospace
M83383/01-05	SM600BA20N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-06	SM600BA25N1	83383-481-81, 83383-223-02	/1	Eaton Aerospace
M83383/01-06	6510-001-25	83383-525-03	/1	Eaton Aerospace
M83383/01-07	SM600BA35N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-07	6510-001-35	83383-525-03	/1	Eaton Aerospace
M83383/01-08	SM600BA40N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-08	6510-001-40	83383-525-03	/1	Eaton Aerospace
M83383/01-09	SM600BA50N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-09	6510-001-50	83383-525-03	/1	Eaton Aerospace
M83383/01-10	SM600BA60N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-10	6510-001-60	83383-525-03	/1	Eaton Aerospace
M83383/01-11	SM600BA75N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-11	6510-001-75	83383-525-03	/1	Eaton Aerospace
M83383/01-12	6510-001-80	83383-525-03	/1	Eaton Aerospace
M83383/01-12	SM600BA80N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-13	SM600BA100N1	83383-223-02, 83383-481-81	/1	Eaton Aerospace
M83383/01-13	6510-001-100	83383-525-03	/1	Eaton Aerospace
M83383/01-01	4930-03-5A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-02	4930-03-7.5A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-03	4930-03-10A	83383-1051-04	/1	E-T-A Circuit Breakers

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83383/01-04	4930-03-15A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-05	4930-03-20A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-06	4930-03-25A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-07	4930-03-35A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-08	4930-03-40A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-09	4930-03-50A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-10	4930-03-60A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-11	4930-03-75A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-12	4930-03-80A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/01-13	4930-03-100A	83383-1051-04	/1	E-T-A Circuit Breakers
M83383/02-01	6510-002-5	83383-525-03	/2	Eaton Aerospace
M83383/02-01	SM600BA5A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-02	6510-002-7.5	83383-525-03	/2	Eaton Aerospace
M83383/02-02	SM600BA7.5A1	83383-481-81, 83383-223-02	/2	Eaton Aerospace
M83383/02-03	SM600BA10A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-03	6510-002-10	83383-525-03	/2	Eaton Aerospace
M83383/02-04	SM600BA15A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-04	6510-002-15	83383-525-03	/2	Eaton Aerospace
M83383/02-05	SM600BA20A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-05	6510-002-20	83383-525-03	/2	Eaton Aerospace
M83383/02-06	SM600BA25A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-06	6510-002-25	83383-525-03	/2	Eaton Aerospace
M83383/02-07	SM600BA35A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-07	6510-002-35	83383-525-03	/2	Eaton Aerospace
M83383/02-08	SM600BA40A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-08	6510-002-40	83383-525-03	/2	Eaton Aerospace
M83383/02-09	6510-002-50	83383-525-03	/2	Eaton Aerospace
M83383/02-09	SM600BA50A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-10	6510-002-60	83383-525-03	/2	Eaton Aerospace
M83383/02-10	SM600BA60A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-11	SM600BA75A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-11	6510-002-75	83383-525-03	/2	Eaton Aerospace
M83383/02-12	6510-002-80	83383-525-03	/2	Eaton Aerospace
M83383/02-12	SM600BA80A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-13	6510-002-100	83383-525-03	/2	Eaton Aerospace
M83383/02-13	SM600BA100A1	83383-223-02, 83383-481-81	/2	Eaton Aerospace
M83383/02-01	4930-01-5A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-02	4930-01-7.5A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-03	4930-01-10A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-04	4930-01-15A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-05	4930-01-20A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-06	4930-01-25A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-07	4930-01-35A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-08	4930-01-40A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-09	4930-01-50A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-10	4930-01-60A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-11	4930-01-75A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-12	4930-01-80A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/02-13	4930-01-100A	83383-1051-04	/2	E-T-A Circuit Breakers
M83383/04-03	SM601BA10A1	83383-161-7T, 83383-425-03	/4	Eaton Aerospace
M83383/04-05	SM601BA20A1	83383-161-7T, 83383-425-03	/4	Eaton Aerospace
M83383/04-07	SM601BA35A1	83383-572-86, 83383-425-03	/4	Eaton Aerospace
M83383/04-08	SM601BA40A1	83383-572-86, 83383-425-03	/4	Eaton Aerospace
M83383/04-10	SM601BA60A1	83383-161-7T, 83383-425-03	/4	Eaton Aerospace

Manufacturer and Supplier Location Information

Manufacturer: Eaton Aerospace (CAGE Code: 81640)

Location: Power & Load Management Systems, 2250 Whitfield Avenue, Sarasota, FL 34243-3392, US

Plant Location: Same Address as Manufacturer

Manufacturer: E-T-A Circuit Breakers (CAGE Code: 06402)

Location: Division of Oakland Industries, 1551 Bishop Court, Mount Prospect, IL 60056-6039, US

Plant Location: E-T-A Elektrotechnische Apparate GmbH, CAGE Code: D8885, Industriestrasse 2-8, D-90518 Altdorf, Germany