



4834-049

Figure 49. Contactor, Power

| (1)<br>ITEM<br>NO. | (2)<br>FSCM | (3)<br>PART<br>NUMBER | (4)<br>DESCRIPTION AND USABLE ON CODE   | (5)<br>QTY |
|--------------------|-------------|-----------------------|---|------------|
|                    |             |                       | GROUP 10 CONTROLS, ELECTRICAL GROUP   |            |
|                    |             |                       | FIG. 49 CONTACTOR, POWER  |            |
| 1                  | 96906       | MS35649-202           | NUT, #10  | 3          |
| 2                  | 96906       | MS35338-8             | WASHER, LOCK  | 5          |
| 3                  | 96906       | MS27617-8             | SCREW, #10, 3/8 IN. LONG  | 2          |
| 4                  |             |                       | LEAD, ELECTRICAL, MAKE FROM, WIRE, 14 AWG<br>8491796 (72915) AND TERMINAL LUG<br>1434780 (594000), REF DES, |            |
| 5                  | 96906       | MS90725-67            | SCREWS, HEX-HEAD, 3/8 X 2 1/4 IN  | 2          |
| 6                  | 96906       | MS27183-14            | WASHERS, FLAT, 3/8  | 2          |
| 7                  | 24446       | 17CM55AK5             | CONTACTOR, POWER  | 1          |
| 8                  | 80971       | 41 D750063G1          | ARC CHUTE   | 1          |
| 9                  | 96906       | MS90725-31            | SCREW, HEX-HEAD, 5/16 IN -18,5/8 IN LONG  | 2          |
| 10                 | 96906       | MS27183-12            | WASHERS, FLAT, 5/16   | 4          |
| 11                 | 80971       | 6715120G1             | SPRING, SUPPORT   | 1          |
| 12                 | 80971       | N170P23016B           | SCREWS, ALLEN-HEAD, 5/16 X1 IN LONG   | 4          |
| 13                 | 96906       | MS35338-45            | WASHER, LOCK, 5/16 IN   | 6          |
| 14                 | 80971       | 41A263565G1           | CONTACT, TIP STATIONARY   | 1          |
| 15                 | 80971       | 8814906P1             | HORN, ARCING  | 2          |
| 16                 | 80971       | 9960283G1             | SHUNT   | 1          |
| 17                 | 80971       | 6706033G1             | SCREW, ASSEMBLY, CALIBRATING  | 1          |
| 18                 | 96906       | MS27183-10            | WASHER, FLAT, 1/4 IN  | 1          |
| 19                 | 80971       | N210P16B13            | NUT, CALIBRATING  | 1          |
| 20                 | 80971       | N403P19B13            | WASHER, STAR  | 1          |
| 21                 | 80971       | 8823898G1             | SPRING CALIBRATING  | 1          |
| 22                 | 80971       | N503P90B13            | PIN, COTTER   | 1          |
| 23                 | 80971       | 8814853P1             | RETAINER, SPRING  | 1          |
| 24                 | 80971       | 8862957P1             | SPRING, CONTACT PRESSURE  | 1          |
| 25                 | 96906       | MS90725-6             | SCREW, HEX-HEAD   | 2          |
| 26                 | 96906       | MS35338-43            | WASHER, LOCK  | 2          |
| 27                 | 80971       | 8814696P1             | CLAMPS  | 1          |
| 28                 | 80971       | 881497P1              | PIN 1   |            |
| 29                 | 80971       | 336B640P6             | CONTACT, LEVER  | 1          |
| 30                 | 80971       | 8839157G1             | ARMATURE  | 1          |
| 31                 | 96906       | MS27183-10            | WASHER, FLAT, #10   | 1          |
| 32                 | 80971       |                       | ARMATURE, STOP  | 1          |

| (1)<br>ITEM<br>NO. | (2)<br>FSCM | (3)<br>PART<br>NUMBER | (4)<br>DESCRIPTION AND USABLE ON CODE               | (5)<br>QTY |
|--------------------|-------------|-----------------------|---|------------|
|                    |             |                       | FIG. 49 CONTACTOR, POWER (CONT)                     |            |
| 33                 | 96906       | MS90725-40            | SCREW, 5/16-18 X 2 IN                               | 2          |
| 34                 | 96906       | MS35338-45            | WASHER, LOCK, 3/8                                   | 2          |
| 35                 | 96906       | MS90725-36            | SCREW, HEX-HEAD                                     | 2          |
| 36                 | 80971       | 41C653400P13          | INSULATING BLOCK                                    | 1          |
| 37                 | 80971       | 41A272792P2           | SHIM, 030 IN  | 1          |
| 38                 | 80971       | 4734385P1             | MAGNET FRAME  | 1          |
| 39                 | 80971       | 47396562              | COIL, OPERATING                                     | 1          |
| 40                 | 96906       | MS51967-03            | NUT, 1/4 X 20                                       | 1          |
| 41                 | 96906       | MS35338-44            | WASHER, LOCK, 1/4 IN                                | 1          |
| 42                 | 80971       | 41C653393P7           | SPACER, 23/16 IN                                    | 1          |
| 43                 | 96906       | MS90725-20            | SCREW, CAP  | 1          |
| 44                 | 80971       | 41C653393P6           | CLAMP   | 1          |
| 45                 | 80971       | 41C653400P12          | INSULATING BLOCK                                    | 1          |
| 46                 | 80971       | 41A271220P2           | INSULATION  | 1          |
| 47                 | 80971       | 170X1010              | BLOWOUT COIL  | 1          |
| 48                 | 80971       | 41C657010P3           | BASE  | 1          |
| 49                 | 80971       | 17AF14J3              | INTERLOCK J1, J3                                    |            |
| 50                 | 80971       | 6701850G1             | CONTACT ASSEMBLY (J1, J3)                           | 1          |
| 51                 | 90906       | MS27183-8             | WASHER, FLAT, #10 (J1, J3)                          | 8          |
| 52                 | 80971       | 6700284G1             | CONTACT, FINGER (J1, J3)                            | 2          |
| 53                 | 80971       | 6700314G1             | CONTACT, FINGER WITH COMPRESSION<br>SPRING (J1, J3) | 2          |
| 54                 | 80971       | N44P16008B            | SCREW, SL FL HD, #10-32 X 11/2 IN (J1, J3)          | 4          |
| 55                 | 80971       | 8860652P1             | SUPPORT (J1, J3)                                    | 4          |
| 56                 | 80971       | 6700603P1             | MOUNTING PLATE                                      | 1          |
|                    |             |                       | END OF FIGURE                                       |            |