## NSN 6685-01-051-0864

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## **General Description:**

No

Controls the amount of power delivered to the fuel tank heating pads so that tank temp is increased, precision controller senses the temp of the tank fuel and compares it to a linearily changing set point, dc voltage is used to control a solid state, proportional, zero-crossing controller which controls the power to the fuel tank heating pads, controls temp from initial temp of 60 deg. F. Plus or minus 2 degrees f. Through a temp rise of 24 deg. F. Plus or minus 1 deg. F within 60 min. Plus or minus 2 min., linearity or this temp rise is held within plus or minus 3 deg. F.

| Shelf Life:       |
|-------------------|
| N/a               |
| Unit Of Measure:  |
| <del></del>       |
| Demilitarization: |