## NSN 4520-01-503-7586

Immersion Type Electrical Heating Element - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4520-01-503-7586             |
|---|
| Mounting Method Style:  |
| Flange type mounting facility   |
| Body Style:   |
| Cartridge type  |
| Terminal Quantity:  |
| 2   |
| Hole Diameter:  |
| Between 0.245 inches and 0.255 inches                                     |
| Overall Length:   |
| Between 50.875 inches and 51.375 inches                                   |
| Effective Heating Length:   |
| Between 40.375 inches and 40.875 inches                                   |
| Element Radiation Specificationtrum:                                      |
| Noninfrared   |
| Element Connection Style:   |
| Wire lead   |
| Terminal Length:  |
| 24.500 inches   |
| Terminal Box Environmental Protection:                                    |
| Moisture resistant  |
| Mounting Facility Length:   |
| Between 1.495 inches and 1.560 inches                                     |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| Between 1.110 inches and 1.275 inches                                     |
| Mounting Facility Width:  |
| Between 1.495 inches and 1.560 inches                                     |
| Hole Or Slot Quantity:  |
| 3   |
| Flange Thickness:   |
| 0.065 inches  |
| Outside Diameter:   |
| 0.563 inches  |
| Heat Quantity:  |
| 1   |
| Length:   |
| Between 50.375 inches and 50.875 inches                                   |
| End Application:  |
| Seawolf class ssn; plo acoustic   |
| Maximum Wattage Rating In Watts:  |
| 1050.0 single voltage   |
| Element Quantity:   |

## NSN 4520-01-503-7586

**Fiig:** A01900

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| Voltage In Volts And Current Type:   |
|--|
| 440.0 ac single voltage  |
| Product Name:  |
| Special tube-in-tube design 9/16 diameter heater for marlo coil  |
| Phase:   |
| Single single voltage  |
| Special Features:  |
| Mounting flange made of 16ga, 304sst, tackwelded to tube; terminals are 18 ga. Exane leadwire with 0.875 inch long silicone rubber |
| sleeving at flange; cavity is sealed with clear epoxy  |
| Frequency In Hertz:  |
| 60.000   |
| Material:  |
| Stainless steel sheath   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del></del>  |
| Demilitarization:  |
| No   |