NSN 4520-00-891-0830

Nonimmersion Type Electrical Heating Element - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4520-00-891-0830

Mounting Method Style:
Slot or hole type mounting facility
Body Style:
Strip element
Terminal Quantity:
2
Width:
1.500 inches
Overall Length:
10.500 inches
Effective Heating Length:
9.000 inches
Element Radiation Specificationtrum:
Noninfrared
Element Connection Style:
Stud type
Terminal Length:
0.562 inches
Terminal Arrangement Style:
Offset or staggered at one end
Mounting Facility Length:
0.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
9.500 inches
Mounting Facility Width:
0.312 inches
Hole Or Slot Quantity:
2
Heat Quantity:
1
Watt Density Rating:
10.0 per square inch single voltage
Length:
9.000 inches
End Application:
Caterpillar model d6 tractor
Maximum Wattage Rating In Watts:
250.0 single voltage
Element Quantity:
1
Thread Size:

TITI Caa OIZC

0.190 inches stud

NSN 4520-00-891-0830

Nonimmersion Type Electrical Heating Element - Page 2 of 2



Thread Quantity:
32.0 per inch stud
Voltage In Volts And Current Type:
120.0 ac single voltage
Phase:
Single single voltage
Frequency In Hertz:
60.0
Material:
Iron rust resisting sheath
Thread Series Designator:
Unf stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A01900