NSN 4520-01-158-9263

Nonimmersion Type Electrical Heating Element - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4520-01-158-9263

Mounting Method Style:
Flange type mounting facility
Body Style:
Finned, tubular, u shaped
Terminal Quantity:
2
Hole Diameter:
0.203 inches
Overall Length:
12.125 inches
Element Radiation Specificationtrum:
Noninfrared
Element Connection Style:
Hermetically sealed stud
Mounting Facility Length:
3.594 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.000 inches
Mounting Facility Width:
4.000 inches
Hole Or Slot Quantity:
8
Flange Thickness:
0.125 inches
Heat Quantity:
1
Watt Density Rating:
24.2 per square inch single voltage
Length:
9.625 inches
Maximum Wattage Rating In Watts:
1140.0 single voltage
Element Quantity:
1
Thread Size:
0.250 inches stud
Thread Quantity:
28.0 per inch stud
Voltage In Volts And Current Type:

440.0 ac single voltage

NSN 4520-01-158-9263

Nonimmersion Type Electrical Heating Element - Page 2 of 2



Phase:
Single single voltage
Special Features:
0.375-18 in. Tapped hole through mtg flange equidistant from studs
Frequency In Hertz:
60.0
Material:
Copper alloy sheath and nickel alloy sheath
Material Specification:
Mil-h-22577 federal specification single material response sheath
Thread Series Designator:
Unf stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A01900
Mil-std (military Standard):

Mil-h-22577 spec.