NSN 4540-00-139-4428

Immersion Type Electrical Heating Element - Page 1 of 2



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Mounting Method Style:
Flange type mounting facility
Body Style:
Flange, type
Terminal Quantity:
18
Hole Diameter:
0.812 inches
Overall Length:
23.500 inches
Effective Heating Length:
14.000 inches
Element Radiation Specificationtrum:
Noninfrared
Element Connection Style:
Stud type
Terminal Length:
2.187 inches
Terminal Box Environmental Protection:
Moisture resistant
Bolt Circle Diameter:
8.500 inches
Flange Diameter:
10.000 inches
Hole Or Slot Quantity:
8
Flange Thickness:
0.937 inches
Heat Quantity:
1
Watt Density Rating:
15.5 per square inch single voltage
Conduit Opening Size:
1.000 inches
Length:
18.000 inches
Maximum Wattage Rating In Watts:
6000.0 single voltage
Element Quantity:
9
Thread Size:

0.250 inches stud

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Inread Quantity:
28.0 per inch stud
Voltage In Volts And Current Type:
440.0 ac single voltage
Phase:
Single single voltage
Frequency In Hertz:
60.0
Material:
Stainless steel sheath
Special Test Features:
Eachhermetically sealed heating element shall pass an external hydrostatic pressure test of 50 psi applied for 30 min.
Thread Series Designator:
Unf stud
Specification Or Standard:
3 type
Departure From Cited Document:
As modified by special hydrostatic pressure test
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A01900