## NSN 4520-01-080-7214

Nonimmersion Type Electrical Heating Element - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4520-01-080-7214

Mounting Method Style:
Flange type mounting facility
Body Style:
Finned, tubular, u shaped
Terminal Quantity:
2
Hole Diameter:
0.204 inches
Overall Length:
12.312 inches
Effective Heating Length:
9.250 inches
Element Radiation Specificationtrum:
Noninfrared
Element Connection Style:
Stud type
Terminal Length:
0.812 inches
Mounting Facility Length:
6.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.000 inches
5.000 inches  Mounting Facility Width:
Mounting Facility Width:
Mounting Facility Width: 1.500 inches
Mounting Facility Width: 1.500 inches Hole Or Slot Quantity:
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches  Heat Quantity:
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches  Heat Quantity:  1
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches  Heat Quantity:  1  Watt Density Rating:
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches  Heat Quantity:  1  Watt Density Rating:  72.3 per square inch single voltage
Mounting Facility Width:  1.500 inches  Hole Or Slot Quantity:  2  Flange Thickness:  0.075 inches  Heat Quantity:  1  Watt Density Rating:  72.3 per square inch single voltage  Length:
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32.0 per inch stud

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A01900

Nonimmersion Type Electrical Heating Element - Page 2 of 2



Voltage In Volts And Current Type:
208.0 ac single voltage
Phase:
Not rated single voltage
Special Features:
Terminal ends sealed with silicone; vitreous enamel coating on sheath and fins
Material:
Steel sheath
Thread Series Designator:
Unc stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: