

NSN 6105-01-146-1391 Alternating Current Motor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6105-01-146-1391
Overall Height:
6.375 inches
Overall Length:
10.250 inches
Overall Width:
7.344 inches
Keyway Width:
0.188 inches single end
Keyway Denth:

Shaft Diameter: 0.624 inches single end and 0.625 inches single end

Keyway Length:

1.375 inches single end

0.094 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open and weatherproof

Winding Type:

Induction-shaded pole

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Features Provided:

Horizontal mounting position

Frame Size Designation:

56

Power Rating:

0.333 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

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Fiig: A271a0

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Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.125 inches
Current Rating In Amps:
1.400 low input or 1.500 high input
Connection Type And Voltage Rating In Volts:
208.0 line to line low input or 230.0 line to line high input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli