NSN 6105-00-583-3975

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-583-3975
Overall Height:
4.562 inches
Overall Length:
12.500 inches
Overall Width:
6.875 inches
Thread Length:
0.6870 inches single end
Hole Diameter:
0.3281 inches single end
Hole Depth:
0.3750 inches single end
Keyway Width:
0.1250 inches single end
Keyway Depth:
0.0625 inches single end
Shaft Diameter:
0.5000 inches single end
Keyway Length:
1.8750 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-split phase
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

0.1250 horsepower output

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Thread Size:
0.375 inches single end
Length Of Shaft From Housing:
2.562 inches single end
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Current Rating In Amps:
2.480 single input
Connection Type And Voltage Rating In Volts:
110.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a13 third style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
2 wire lead
Reference Number Differentiating Characteristics:
As differentiated by the horsepower requirement
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0