NSN 6105-00-542-6758

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-542-6758

Overall Height:
2.750 inches
Overall Length:
3.500 inches
Overall Width:
2.500 inches
Shaft Diameter:
0.2496 inches single end
Flatted Portion Length:
1.0620 inches single end
Flat Depth:
0.0196 inches single end
Maximum Operating Altitude Rating:
15000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.0300 horsepower output
Length Of Shaft From Housing:
1.062 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 100.0 operating degrees celsius and 45.0 ambient degrees celsius
Mounting Facility Circle Diameter:
1.250 inches

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No Fiig: A271a0

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Rotor Speed Rating In Rpm:
4000.0 first multiple full load or 6000.0 second multiple full load
Current Rating In Amps:
0.400 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Special Features:
Shaft end style a5, except additional flat at 90 deg, same dim.; 2 no. 8-32 nc-2 thd by 0.250 in. Deep mtg holes, 0.750 in. C to c in base; 2
identical holes in top
Frequency In Hertz:
320.0 input or 1000.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: