NSN 6105-00-134-5570

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-134-5570

| Overall Height: |
|---|
| 5.500 inches |
| Overall Length: |
| 8.438 inches |
| Overall Width: |
| 5.500 inches |
| Keyway Width: |
| 0.1250 inches single end |
| Keyway Depth: |
| 0.0625 inches single end |
| Shaft Diameter: |
| 0.5000 inches single end |
| Keyway Length: |
| 0.6250 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open protected |
| Winding Type: |
| Induction-single value capacitor split phase |
| Mounting Method: |
| End bell |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Cooling Method: |
| Natural convection ventilated |
| Current Rating Method: |
| Load |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Thermal protective device and horizontal mounting position and vertical mounting position |
| Power Rating: |
| 0.5000 horsepower output |
| Length Of Shaft From Housing: |
| 1.000 inches single end |
| Mounting Facility Circle Diameter: |
| 4.500 inches |
| Rotor Speed Rating In Rpm: |

1425.0 first multiple no load and 1725.0 second multiple no load

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Current Rating In Amps:

7.050 first multiple input or 6.350 second multiple input

Connection Type And Voltage Rating In Volts:

120.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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