NSN 6105-00-682-9777

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-682-9777

| Overall Height: |
|---|
| 8.125 inches |
| Overall Length: |
| 8.469 inches |
| Overall Width: |
| 6.500 inches |
| Shaft Diameter: |
| 0.4690 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Spray tight |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Flange |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Cooling Method: |
| Nonventilated |
| Keyway Center To Shaft End Distance: |
| 0.2190 inches single end |
| Inclosure Specificationification: |
| Commercial |
| Bearing Type: |
| Annular ball |
| Features Provided: |
| Vertical mounting position and horizontal mounting position |
| Woodruff Key Size Designation: |
| 3 single end |
| Frame Size Designation: |
| Ks4.5 |
| Power Rating: |
| 0.3333 horsepower output |
| Length Of Shaft From Housing: |
| 0.594 inches single end |
| Tempurature Rating: |
| -20.0 operating degrees celsius and 65.0 operating degrees celsius and 25.0 ambient degrees celsius |
| Mounting Facility Circle Diameter: |

7.500 inches

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| Rotor Speed Rating In Rpm: |
|--|
| 1750.0 single full load |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input |
| Shaft End Characteristic: |
| A11 single style single end |
| Phase: |
| Three input |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 4 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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