NSN 6105-00-456-0918

Overall Height: 5.500 inches Overall Length: 20.000 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-456-0918

| Overall Width: |
|---|
| 5.500 inches |
| Shaft Diameter: |
| 0.500 inches identical ends |
| Flatted Portion Length: |
| 7.000 inches first end |
| Flat Depth: |
| 0.047 inches identical ends |
| Shaft Rotation Direction: |
| Clockwise identical ends or counterclockwise identical ends |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open protected |
| Winding Type: |
| Induction-single value capacitor split phase |
| Mounting Method: |
| Face and resilient ring |
| Mounting Facility Type And Quantity: |
| 4 threaded stud |
| Cooling Method: |
| Natural convection ventilated |
| Current Rating Method: |
| Load |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Thermal protective device and horizontal mounting position |
| Power Rating: |
| 0.166 horsepower output |
| Length Of Shaft From Housing: |
| 8.700 inches second end |
| Tempurature Rating: |
| 40.0 operating degrees celsius |
| Mounting Facility Circle Diameter: |
| 5.125 inches |
| Rotor Speed Rating In Rpm: |
| 1625.0 single full load |
| |

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| Current Rating In Amps: |
|---|
| 2.400 single input |
| Connection Type And Voltage Rating In Volts |
| 115.0 line to neutral single input |
| Shaft End Characteristic: |
| A5 single style identical ends |
| Phase: |
| Single input |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 4 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A271a0