NSN 6105-01-128-1696

Alternating Current Motor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/6105-01-128-1696 |
|---|
| Overall Height: |
| 5.500 inches |
| Overall Length: |
| 20.000 inches |
| Overall Width: |
| 5.500 inches |
| Shaft Diameter: |
| 0.5000 inches identical ends |
| Flatted Portion Length: |
| 6.0000 inches identical ends |
| Flat Depth: |
| 0.0470 inches identical ends |
| Shaft Rotation Direction: |
| Clockwise identical ends or counterclockwise identical ends |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open protected |
| Winding Type: |
| Induction-shaded pole |
| Mounting Method: |
| End bell |
| Mounting Facility Type And Quantity: |
| 4 threaded stud |
| Cooling Method: |
| Ambient air |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Automatic reset and horizontal mounting position and vertical mounting position |
| Power Rating: |
| 0.1666 horsepower output |
| Length Of Shaft From Housing: |
| 8.520 inches second end |
| Mounting Facility Circle Diameter: |
| 4.750 inches |
| |

Rotor Speed Rating In Rpm:

800.0 first multiple full load or 950.0 second multiple full load or 1050.0 third multiple full load

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

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| Phase: |
|-----------------------------|
| Single input |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 5 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A271a0