NSN 6105-00-102-2405

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-102-2405

| Overall Height: |
|--|
| 3.562 inches |
| Overall Length: |
| 6.625 inches |
| Overall Width: |
| 3.562 inches |
| Shaft Diameter: |
| 0.3120 inches identical ends |
| Flatted Portion Length: |
| 1.5000 inches identical ends |
| Flat Depth: |
| 0.0620 inches identical ends |
| Shaft Rotation Direction: |
| Clockwise identical ends |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open protected |
| Winding Type: |
| Induction-split phase |
| Mounting Method: |
| End bell |
| Mounting Facility Type And Quantity: |
| 2 unthreaded hole |
| Cooling Method: |
| Ambient air |
| Current Rating Method: |
| Load |
| Features Provided: |
| Thermal protective device and horizontal mounting position |
| Length Of Shaft From Housing: |
| 1.500 inches identical ends |
| Mounting Facility Circle Diameter: |
| 2.875 inches |
| Rotor Speed Rating In Rpm: |
| 1550.0 single no load |
| Current Rating In Amps: |
| 1.450 single input |

115.0 line to neutral single input

Connection Type And Voltage Rating In Volts:

Shaft End Characteristic:

A5 single style identical ends

NSN 6105-00-102-2405

Alternating Current Motor - Page 2 of 2



| Phase: |
|-----------------------------|
| Single input |
| Frequency In Hertz: |
| 50.0 input or 60.0 input |
| Terminal Type And Quantity: |
| 2 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A271a0