NSN 6105-00-241-0028

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-241-0028

| Overall Length: |
|---|
| 12.750 inches |
| Overall Width: |
| 7.250 inches |
| |
| Thread Length: |
| 0.6880 inches single end |
| Step Diameter: |
| 0.5000 inches single end |
| Step Length: 2.1250 inches single end |
| Shaft Diameter: |
| |
| 0.500 inches single end Shaft Rotation Direction: |
| |
| Clockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Weatherproof |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Clamp ring |
| Mounting Facility Type And Quantity: |
| 1 clamp collar |
| Cooling Method: |
| Ambient air |
| Inclosure Specificationification: |
| Mil-std-108 |
| Features Provided: |
| Horizontal mounting position |
| Power Rating: |
| 0.2000 horsepower output |
| Thread Size: |
| 0.375 inches single end |
| Length Of Shaft From Housing: |
| 3.797 inches single end |
| Tempurature Rating: |
| 40.0 operating degrees celsius and 50.0 ambient degrees celsius |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |
| Connection Type And Voltage Rating In Volts: |

110.0 line to neutral single input

NSN 6105-00-241-0028

Alternating Current Motor - Page 2 of 2



| Shaft End Characteristic: |
|---|
| A2 first style single end and a12 second style single end |
| Phase: |
| Single input |
| Frequency In Hertz: |
| 60.0 input |
| Thread Series Designator: |
| Unf single end |
| Terminal Type And Quantity: |
| 3 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A271a0 |

Mil-std (military Standard):

Mil-std-108 spec.