NSN 6105-00-841-9196

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-841-9196

| Overall Height: |
|---|
| 3.331 inches |
| Overall Length: |
| 1.216 inches |
| Overall Width: |
| 3.331 inches |
| Shaft Diameter: |
| 0.2490 inches single end |
| Flatted Portion Length: |
| 0.7500 inches single end |
| Flat Depth: |
| 0.0250 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Totally enclosed |
| Winding Type: |
| Induction-permanent split capacitor split phase |
| Mounting Method: |
| End bell |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Cooling Method: |
| Natural convection ventilated |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Horizontal mounting position and vertical mounting position |
| Power Rating: |
| 0.0100 horsepower output |
| Length Of Shaft From Housing: |
| 0.880 inches single end |
| Tempurature Rating: |
| -40.0 operating degrees celsius and 75.0 operating degrees celsius |
| Mounting Facility Circle Diameter: |
| 2.625 inches |
| Rotor Speed Rating In Rpm: |
| 2500.0 first multiple full load or 6500.0 second multiple full load |

115.0 line to neutral single input

Connection Type And Voltage Rating In Volts:

NSN 6105-00-841-9196

Alternating Current Motor - Page 2 of 2



| Shaft End Characteristic: |
|---|
| A5 single style single end |
| Phase: |
| Single input |
| Special Features: |
| Shaft end style a5 except additional flat located at 90 degrees |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 3 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A271a0