NSN 6105-01-127-6804

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-127-6804

Overall Height:
3.844 inches
Overall Length:
3.859 inches
Overall Width:
3.500 inches
Thread Length:
0.3590 inches single end
Shaft Diameter:
0.2500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-shaded pole
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
8 threaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
9.0000 watts output
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
0.359 inches single end
Shaft Center To Mounting Surface Distance:
1.922 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.625 inches
Tempurature Rating:
-40.0 operating degrees fahrenheit and 120.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

1450.0 low full load and 1550.0 high full load

NSN 6105-01-127-6804

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width:
1.125 inches
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end
Phase:
Single input
Special Features:
Four mounting holes on opposite side, same dim.
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0