NSN 6105-01-082-6769



Alternating Current Motor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6105-01-082-6769
Overall Height:
5.000 inches
Overall Length:
8.260 inches
Overall Width:
5.000 inches
Shaft Diameter:
0.4994 inches identical ends and 0.4997 inches identical ends
Flatted Portion Length:
1.230 inches identical ends and 1.270 inches identical ends
Flat Depth:
0.0465 inches identical ends
Inclosure Feature:
Open
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
End bell
Mounting Facility Type And Quantity:
8 threaded stud
Current Rating Method:
Load
Torque Rating And Type:
86.0 inch-ounces running
Features Provided:
Thermal protective device
Power Rating:
0.1250 horsepower output

Length Of Shaft From Housing:

2.500 inches second end

Mounting Facility Circle Diameter:

4.620 inches

Rotor Speed Rating In Rpm:

1790.0 single no load and 1600.0 single full load

Current Rating In Amps:

1.820 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Single input

NSN 6105-01-082-6769

Alternating Current Motor - Page 2 of 2



Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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