NSN 6105-00-493-7680

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-493-7680

Overall Height:
7.125 inches
Overall Length:
11.218 inches
Overall Width:
5.750 inches
Shaft Diameter:
0.5000 inches identical ends
Flatted Portion Length:
1.500 inches second end
Flat Depth:
0.0500 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position
Power Rating:
1.6200 horsepower output
Length Of Shaft From Housing:
2.500 inches second end
Mounting Facility Circle Diameter:
6.500 inches
Rotor Speed Rating In Rpm:
3450.0 single full load

Shaft End Characteristic:

A5 single style identical ends

208.0 line to neutral single input

Connection Type And Voltage Rating In Volts:

NSN 6105-00-493-7680

Alternating Current Motor - Page 2 of 2



Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
1 connector, plug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0