NSN 6105-00-986-2564

Overall Height: 8.500 inches Overall Length:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-986-2564

12.100 inches
Overall Width:
5.610 inches
Shaft Diameter:
0.6250 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-wound rotor
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device
Power Rating:
1.0000 horsepower output
Length Of Shaft From Housing:
1.630 inches single end
Shaft Center To Mounting Surface Distance:
3.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.240 inches
Rotor Speed Rating In Rpm:
1425.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.760 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input
Shaft End Characteristic:
A1 single style single end
Phase:
Single input

NSN 6105-00-986-2564

Alternating Current Motor - Page 2 of 2



Freque	ency	In	Her	tz:

50.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0