Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-515-6080
Overall Height:
6.810 inches
Overall Length:
15.320 inches
Overall Width:
10.070 inches
Keyway Width:
0.190 inches single end
Keyway Depth:
0.190 inches single end
Shaft Diameter:
0.875 inches single end
Keyway Length:
1.380 inches single end
End Application:
Motor ac 35b21-372-c
Duty Cycle:
Continuous
Inclosure Feature:
Open
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
6 unthreaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
145t
Power Rating:
1.500 horsepower output
Length Of Shaft From Housing:
2.250 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.000 inches
Tempurature Rating:
10.0 ombient degreese coloius

40.0 ambient degrees celsius

NSN 6105-01-515-6080

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Alternating Current Motor - Page 2 of 2



1725.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 5.500 inches Current Rating In Amps: 4.200 single input Connection Type And Voltage Rating In Volts: 230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Rotor Speed Rating In Rpm:
5.500 inches Current Rating In Amps: 4.200 single input Connection Type And Voltage Rating In Volts: 230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	1725.0 single full load
Current Rating In Amps: 4.200 single input Connection Type And Voltage Rating In Volts: 230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Center To Center Distance Between Mounting Facilities Parallel To Width:
4.200 single input Connection Type And Voltage Rating In Volts: 230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	5.500 inches
Connection Type And Voltage Rating In Volts: 230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Current Rating In Amps:
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Shaft End Characteristic: A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Connection Type And Voltage Rating In Volts:
A9 single style single end Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
Product Name: Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Shaft End Characteristic:
Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021) Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	A9 single style single end
Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Product Name:
Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Drawing)std horz nema 143-5t-open-35m w/brak (35lyb021)
Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Phase:
60.0 input Shelf Life: N/a Unit Of Measure: Demilitarization: No	Three input
Shelf Life: N/a Unit Of Measure: Demilitarization: No	Frequency In Hertz:
N/a Unit Of Measure: Demilitarization: No	60.0 input
Unit Of Measure: Demilitarization: No	Shelf Life:
 Demilitarization: No	N/a
No	Unit Of Measure:
No	-
	Demilitarization:
Fiig:	No
	Fiig: