## NSN 6105-00-284-1425

Three input

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-284-1425

Overall Height:
6.750 inches
Overall Length:
7.625 inches
Overall Width:
6.500 inches
Shaft Diameter:
0.499 inches single end and 0.500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Features Provided:
Thermal protective device
Power Rating:
0.5000 horsepower output
Length Of Shaft From Housing:
0.875 inches single end
Shaft Center To Mounting Surface Distance:
3.875 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.000 inches
Tempurature Rating:
-18.3 operating degrees celsius and 71.1 operating degrees celsius and 40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1650.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.000 inches
Connection Type And Voltage Rating In Volts:
208.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:

## NSN 6105-00-284-1425

Alternating Current Motor - Page 2 of 2



Frequency	In Hertz:
-----------	-----------

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0