Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-474-1461

Overall Height:
15.875 inches
Overall Length:
27.937 inches
Overall Width:
15.312 inches
Taper Length:
2.3120 inches single end
Shaft Diameter:
1.8750 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Adjustable base
Mounting Facility Type And Quantity:
4 unthreaded hole
Inclosure Specificationification:
Nema
Frame Size Designation:
326uz
Power Rating:
40.0000 horsepower output
Taper:
1.500 per foot in inches single end
Length Of Shaft From Housing:
5.812 inches single end
Shaft Center To Mounting Surface Distance:
8.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
12.000 inches
Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1750.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
12.500 inches
Connection Type And Voltage Rating In Volts:
220.0 line to neutral first multiple input on 440.0 line to neutral second multiple input

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

## NSN 6105-00-474-1461

Alternating Current Motor - Page 2 of 2

Shaft End Characteristic:

A4 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

