Three input

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-889-9053

Overall Length:
5.020 inches
Overall Width:
2.531 inches
Thread Length:
0.4380 inches single end
Shaft Diameter:
0.1880 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Commercial
Thready Qty Per Inch (tpi):
32 single end
Power Rating:
0.1750 horsepower output
Thread Size:
0.190 inches single end
Length Of Shaft From Housing:
1.270 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 71.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.626 inches
Rotor Speed Rating In Rpm:
23100.0 single full load
Connection Type And Voltage Rating In Volts:
115.0 line to neutral first multiple input or 220.0 line to neutral second multiple input
Shaft End Characteristic:
A2 first style single end and a11 second style single end
Phase:
Three input

NSN 6105-00-889-9053

Alternating Current Motor - Page 2 of 2

Frequency In Hertz:

400.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

