NSN 6105-00-240-9999

Universal Motor - Page 1 of 2

Overall Height: 3.688 inches Overall Length:



View Online at https://aerobasegroup.com/nsn/6105-00-240-9999

6.062 inches
Overall Width:
3.469 inches
Shaft Diameter:
0.2500 inches single end
Flatted Portion Length:
0.7500 inches single end
Flat Depth:
0.0240 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Series wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.1000 horsepower output
Length Of Shaft From Housing:
0.750 inches single end
Shaft Center To Mounting Surface Distance:
1.812 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.250 inches
Tempurature Rating:
50.0 ambient degrees celsius

NSN 6105-00-240-9999

Universal Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
8000.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.812 inches
Current Rating In Amps:
2.600 single input
Connection Type And Voltage Rating In Volts:
110.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A271a0