NSN 6105-00-909-8189

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-909-8189

Overall Height:
4.250 inches
Overall Length:
7.594 inches
Overall Width:
4.250 inches
Thread Length:
0.2500 inches single end
Keyway Width:
0.0940 inches single end
Keyway Depth:
0.0470 inches single end
Shaft Diameter:
0.3750 inches single end
Keyway Length:
0.7500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Open protected
Winding Type:
Shunt wound
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Thready Qty Per Inch (tpi):
24 single end
Power Rating:
0.6000 horsepower output
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
1.062 inches single end

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Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
4000.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.594 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
3.594 inches
Connection Type And Voltage Rating In Volts:
80.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end
Thread Series Designator:
Uns single end
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0