## NSN 6105-00-557-7221

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View Online at https://aerobasegroup.com/nsn/6105-00-557-7221

Overall Height:
4.500 inches
Overall Length:
6.844 inches
Overall Width:
4.375 inches
Slot Depth:
0.2188 inches single end
Slot Width:
0.250 inches single end
Shaft Diameter:
0.6875 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Power Rating:
0.1250 horsepower output
Length Of Shaft From Housing:
0.188 inches single end
Shaft Center To Mounting Surface Distance:
2.375 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.812 inches

**Tempurature Rating:** 

55.0 operating degrees celsius

## NSN 6105-00-557-7221

Direct Current Motor - Page 2 of 2



Rotor	Speed	Rating	In	Rpm:
	Opou			

2000.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

**Current Rating In Amps:** 

5.100 single input

**Connection Type And Voltage Rating In Volts:** 

28.0 line to neutral single input

**Shaft End Characteristic:** 

A8 single style single end

**Terminal Type And Quantity:** 

1 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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