NSN 6105-00-500-4274

Direct Current Motor - Page 1 of 2

Overall Height:



View Online at https://aerobasegroup.com/nsn/6105-00-500-4274

38.063 inches
Overall Length:
50.250 inches
Overall Width:
32.000 inches
Shaft Diameter:
4.0000 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:
55.0000 horsepower output
Length Of Shaft From Housing:
5.375 inches single end
Shaft Center To Mounting Surface Distance:
18.750 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
13.500 inches
Tempurature Rating:
50.0 ambient degrees celsius and 40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
550.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
28.500 inches

NSN 6105-00-500-4274

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
176.000 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A1 single style single end
Terminal Type And Quantity:
6 solder lug
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

A271a0

Demilitarization: