NSN 6105-00-500-0098

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-0098

Overall Height:
65.688 inches

Overall Length:
73.375 inches

Overall Width:
55.500 inches

Keyway Width:
1.0000 inches single end

Keyway Depth:

0.7500 inches single end

Shaft Diameter:

4.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

12 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

765.0000 horsepower output

Length Of Shaft From Housing:

6.875 inches single end

Shaft Center To Mounting Surface Distance:

11.938 inches single end

Tempurature Rating:

60.0 ambient degrees celsius and 50.0 operating degrees celsius

Current Rating In Amps:

1200.000 single input

NSN 6105-00-500-0098

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 500.0 line to neutral single input Shaft End Characteristic: A9 single style single end Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig:

A271a0

Mil-std-108 spec.

Mil-std (military Standard):