NSN 6105-00-500-4963



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-500-4963 **Overall Height:** 23.250 inches **Overall Length:** 30.875 inches **Overall Width:** 17.750 inches **Thread Length:** 0.6875 inches single end **Shaft Diameter:** 1.7500 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:** Flange **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Self-ventilated **Current Rating Method:** Load **Inclosure Specificationification:** Mil-std-108 **Features Provided:** Horizontal mounting position Thready Qty Per Inch (tpi): 18 single end **Power Rating:** 10.0000 horsepower output **Thread Size:** 1.563 inches single end

Length Of Shaft From Housing:

4.500 inches single end

Tempurature Rating:

60.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

9.000 inches

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| Rotor Speed Rating In Rpm: |
|--|
| 1150.0 single full load |
| Current Rating In Amps: |
| 39.000 single input |
| Connection Type And Voltage Rating In Volts: |
| 230.0 line to neutral single input |
| Shaft End Characteristic: |
| A2 first style single end and a9 second style single end |
| Thread Series Designator: |
| Unef single end |
| Terminal Type And Quantity: |
| 6 solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A271a0 |
| Mil-std (military Standard): |

Mil-std-108 spec.