## NSN 6105-00-669-6424

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-669-6424

Overall Height:
6.656 inches
Overall Length:
11.000 inches
Overall Width:
6.281 inches
Shaft Diameter:
0.499 inches single end
Flat Depth:
0.020 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.166 horsepower output
Length Of Shaft From Housing:
1.969 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load

## NSN 6105-00-669-6424

Direct Current Motor - Page 2 of 2



Center To C	Center Distance	Retween	Mounting	<b>Facilities</b>	Parallel To	Width:
Octives 10 C	Jeniel Distance	DerMeell	IVIOUITUITU	I acilities	ı arancı i o	WIGHT.

4.875 inches

**Current Rating In Amps:** 

1.700 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:** 

A5 single style single end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A271a0