NSN 6105-00-669-5886

Direct Current Motor - Page 1 of 2

27.5 line to neutral single input



View Online at https://aerobasegroup.com/nsn/6105-00-669-5886

| Overall Height: |
|---|
| 2.063 inches |
| Overall Length: |
| 1.875 inches |
| Overall Width: |
| 1.000 inches |
| Shaft Diameter: |
| 0.1200 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Totally enclosed |
| Winding Type: |
| Permanent magnet |
| Mounting Facility Type And Quantity: |
| 3 unthreaded hole |
| Current Rating Method: |
| Load |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Frame electrically grounded |
| Power Rating: |
| 0.0035 horsepower output |
| Length Of Shaft From Housing: |
| 0.500 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 0.595 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 0.800 inches |
| Tempurature Rating: |
| 50.0 ambient degrees celsius and -55.0 operating degrees celsius and 65.0 operating degrees celsius |
| Rotor Speed Rating In Rpm: |
| 8000.0 single full load |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 0.755 inches |
| Current Rating In Amps: |
| 0.250 single input |
| Connection Type And Voltage Rating In Volts: |

NSN 6105-00-669-5886

Direct Current Motor - Page 2 of 2



| _ | | | _ | | \sim | | | | | 4.5 | |
|---|-----|------|-----|-----|--------|-----|-----|-----|-----|-----|--|
| • | hat | rt 1 | ⊢n. | ~ 1 | ľ | າລເ | ·ar | ٩t٥ | rie | tic | |
| | | | | | | | | | | | |

A1 single style single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0