NSN 6105-00-950-6975

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-950-6975

| Overall Height: |
|---|
| 3.000 inches |
| Overall Length: |
| 3.875 inches |
| Overall Width: |
| 3.000 inches |
| Shaft Diameter: |
| 0.2500 inches single end |
| Flatted Portion Length: |
| 0.5000 inches single end |
| Flat Depth: |
| 0.0200 inches single end |
| Shaft Rotation Direction: |
| Counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Totally enclosed |
| Winding Type: |
| Permanent magnet |
| Mounting Method: |
| Face |
| Mounting Facility Type And Quantity: |
| 2 threaded stud |
| Cooling Method: |
| Nonventilated |
| Torque Rating And Type: |
| 5.0 inch-ounces running |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Frame electrically grounded and horizontal mounting position and vertical mounting position |
| Length Of Shaft From Housing: |
| 0.625 inches single end |
| Rotor Speed Rating In Rpm: |
| 3000.0 single full load |
| Connection Type And Voltage Rating In Volts: |
| 12.0 line to neutral single input |
| Shaft End Characteristic: |
| A5 single style single end |
| Shelf Life: |
| N/a |

NSN 6105-00-950-6975

Direct Current Motor - Page 2 of 2



| | | eas | |
|--|--|-----|--|

--

Demilitarization:

No

Fiig:

A271a0