NSN 3010-00-557-8192

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-557-8192

| Overall Height: |
|---|
| 3.725 inches |
| Overall Length: |
| 4.350 inches |
| Overall Width: |
| 3.625 inches |
| Shaft Diameter: |
| 0.2500 inches single end |
| Flatted Portion Length: |
| 0.5000 inches single end |
| Current Type: |
| Ac input |
| Flat Depth: |
| 0.0157 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Totally enclosed |
| Winding Type: |
| Synchronous shaded pole |
| Mounting Method: |
| Fixed base |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Geared Head Output Shaft Alignment Position: |
| Inline w/armature single end |
| Cooling Method: |
| Ambient air |
| Torque Rating And Type: |
| 4.5 inch-pounds stalled |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Vertical mounting position and horizontal mounting position |
| Power Rating: |
| 0.0034 horsepower output |
| Length Of Shaft From Housing: |
| 0.500 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 2.000 inches single end |

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No Fiig: A271a0



| Center To Center Distance Between Mounting Facilities Parallel To Length: |
|--|
| 1.125 inches |
| Tempurature Rating: |
| 38.0 operating degrees celsius and 65.0 ambient degrees celsius |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 3.750 inches |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input |
| Geared Head Output Shaft Speed Rating: |
| 7.100 single revolutions per minute single end |
| Shaft End Characteristic: |
| A5 single style single end |
| Phase: |
| Single input |
| Special Features: |
| Moisture and fungus proof, 2 additional 0.250 in diameter mtg holes 3.625 in. C to c parallel to width |
| Frequency In Hertz: |
| 60.0 input |
| Terminal Type And Quantity: |
| 2 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |