NSN 6105-00-853-6582

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-853-6582

| Overall Height: |
|--|
| 0.946 inches |
| Overall Length: |
| 1.387 inches |
| Current Type: |
| Ac input |
| Teeth Quantity: |
| 13 single end |
| Maximum Operating Altitude Rating: |
| 80000.0 feet |
| Inclosure Feature: |
| Totally enclosed |
| Mounting Method: |
| Face |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Cooling Method: |
| Ambient air |
| Control Field Impedance Rating In Ohms: |
| 200.0 and 250.0 |
| Control Field Winding Type: |
| Two windings, parallel connected or two windings, series connected |
| Full Tooth Length: |
| 0.2810 inches single end |
| Torque Rating And Type: |
| 0.3 inch-pounds stalled |
| Inclosure Specificationification: |
| Commercial |
| Control Field Voltage Type And Rating In Volts: |
| 18.0 ac and 36.0 ac |
| Length Of Shaft From Housing: |
| 0.308 inches single end |
| Mounting Facility Circle Diameter: |
| 0.700 inches |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input |
| Shaft End Characteristic: |
| A17 single style single end |
| Phase: |
| Single input |
| Frequency In Hertz: |
| 400.0 input |

NSN 6105-00-853-6582

Control Motor - Page 2 of 2



| Terminal Type And Quantity: |
|-----------------------------|
| 6 screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A271a0