

## **Job Information**

Job #: 94388 Date:

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Nor else Motor#:

**Name Plate Information** 

Manufacturer: Louis Allis Enclosure: Totally Enclosed Horsepower/kW: 40

Fan Cooled

Serial#: Model#: 2141813005 Service Factor: 1.15

Frame: 324YZ Rated RPM: 3565 Rated Voltage: 230/460

Phase: 3 Rated Amps: 106/53 Cycles: 60

Special design: No

**Mechanical Inspection** 

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6313ZZC3

Shaft runout(TIR-Inbound): Bearing ODE Size: 6210ZZC3

Retainer condition: —



## **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.:

Seals ODE condition: Shaft damage: OK Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 5.5128 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 3.5442

variation)?

Endbell ODE insulated?: No

## Conclusion

Service Tech name: **Robert Wiley** 

Service Tech signature:

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