

## **Job Information**

Job #: 94416 Date: June 20, 2018

Priority: — Authorized OT: No Authorized by:

## **Customer Information**

Name: Commercial Air Motor#:

### **Name Plate Information**

Manufacturer: Baldor Enclosure: Totally Enclosed Horsepower/kW: 7.5/1.9

Fan Cooled

Serial#: F0306080754 Model#: 37A01X577 Service Factor: 1.00

Frame: 215T Rated RPM: 1725/850 Rated Voltage: 230

Phase: 3 Rated Amps: 19.2/6.8 Cycles: 60

Special design: No

# **Mechanical Inspection**

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: No

Type of grounding device: Bearing DE Size: 6307 ZZ

Shaft runout(TIR-Inbound): <.001 Bearing ODE Size: 6206 ZZ

Retainer condition: —



## **Mechanical Inspection (Continued)**

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

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

Seals ODE condition: None Shaft damage: OK

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size:

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

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

Endbell DE size: 3.1501 Foot flatness: Pass

Endbell DE insulated?: No

Does Air Gap Meet Customer or EASA spec(<10%

Endbell ODE size: 2.4411 variation)?

Endbell ODE insulated?: No –

#### Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

Lynn McDonald