

Job Information

Job #: 94680 Date: September 24,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Welspun Motor#:

Name Plate Information

Manufacturer: Baldor Enclosure: Totally Enclosed Horsepower/kW: 22 kW

Fan Cooled

Serial#: Z0709281871 Model#: 09F687Y208H1 Service Factor: 1.15

Frame: D180L Rated RPM: 1760 Rated Voltage: 230/460

Phase: 3 Rated Amps: 72/36 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: 6311

Shaft runout(TIR-Inbound): Bearing ODE Size: 6208

Retainer condition: Good



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: 4.7248 Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: 3.1504 variation)?

Endbell ODE insulated?: No —

Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

Lynn MD mild