

Job Information

Job #: 94618 Date: August 20, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: AIM Motor#:

Name Plate Information

Manufacturer: Louis Allis Enclosure: Open Drop Proof Horsepower/kW: 25

(ODP)

Serial#: C0G4B Model#: 19236S-3E19 Service Factor: 1.15

Frame: 284T Rated RPM: 1760 Rated Voltage: 230/460

Phase: 3 Rated Amps: 67/33.5 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: 6311 ZZ

Shaft runout(TIR-Inbound): .001" Bearing ODE Size: 6211 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: 4.7255 Foot flatness: Pass

Endbell DE insulated?: No

Endbell ODE size:

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

variation)?

Endbell ODE insulated?: No —

3.9398

Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

Lynn McDon Od