

Job Information

Job #: 94707 Date: September 13,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Mohawk Motor#:

Name Plate Information

Manufacturer: US Enclosure: Totally Enclosed Horsepower/kW: 75

Fan Cooled

Serial#: Service Factor:

Frame: Rated RPM: Rated Voltage:

Phase: Rated Amps: Cycles:

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Damaged Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6212ZZ

Shaft runout(TIR-Inbound): Bearing ODE Size: 6212ZZ

Retainer condition: —



Mechanical Inspection (Continued)

Seals DE condition: None Brg. Seats DE: Undersized

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

Seals DE size: Bad Brg. Seats ODE: Undersized

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

Seals ODE condition: Shaft damage: None Replace

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size: Bad

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

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

Endbell DE size: 4.3332 bad Foot flatness: **Pass**

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 4.3322 bad

variation)?

Endbell ODE insulated?: No

Conclusion

Service Tech name: **Robert Wiley**

Service Tech signature:

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