Steam Turbine Generator Set - Page 1 of 2



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Mounting Type:

Base

Steam Operating Pressure:

275.0 pounds per square inch gage

Overall Length:

155.000 inches

Overall Height:

60.000 inches

Overall Width:

63.000 inches

Current Type:

Dc

Dc Voltage Rating:

Between 120.0 volts and 240.0 volts

Maximum Weight Capacity:

18500.000 pounds

Accessory Component Quantity:

1 and 1 and 1 and 1 and 1

Steam Tempurature Rating:

500.0 degrees fahrenheit

Accessory Controlling Agency:

Worthington corp, ward leonard electric co, gn, gn, gn

Accessory Identifying Number:

D-25777 drawing no. And 874-792 type no. And s17-g-28053-850-004 part no. And s17-g-28053-850-005 part no. And s17-g-28053-850-006 part no.

Identifying Number:

Cb508-6 type no.

Manufacturer Name:

Westinghouse electric corp

Stage Type:

Multiple

Dc Wattage Rating:

400.0 kilowatts

Excitor Type:

Self-excited

Prime Mover Manufacturer Name:

Worthington corp

Prime Mover Identifying Number:

U3s6 type no.

Turbine Design Type:

Impulse

- Exhaust Type:
- Condensing

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Turbine To Generator Coupling Method:

Gear train

Accessory Component Name:

Reduction gear, rheostat, generator field, turbine and gear accessories, mechanical repair parts, electrical repair parts

Ambient Tempurature In Deg Celsius:

50.0

Tempurature Rise Rating In Deg Celsius For Continuous Operation:

40.0

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T322-a