Steam Turbine Generator Set - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6115-00-686-5115

Mounting Type:

Base

Steam Operating Pressure:

1050.0 pounds per square inch gage

Overall Length:

134.313 inches

Overall Height:

123.625 inches

Overall Width:

78.000 inches

Current Type:

Ac

Frequency Rating:

60.0 hertz

Accessory Component Quantity:

1 and 1

Steam Tempurature Rating:

940.0 degrees fahrenheit

Accessory Controlling Agency:

Westinghouse electric corp; westinghouse electric corp

Accessory Identifying Number:

Wsn-6.6 type no. And wsn-10 type no.

Identifying Number:

15-a-1283 serial no.

Manufacturer Name:

Westinghouse electric corp

Stage Type:

Multiple

Ac Wattage Rating:

500.0 kilowatts

Line To Line Voltage In Volts:

450.0

Power Factor In Percent:

80.0

Excitor Type:

Self-excited

Excitor:

Not included

Prime Mover Manufacturer Name:

Westinghouse electric corp

Prime Mover Identifying Number:

905j922 drawing no.

Steam Turbine Generator Set - Page 2 of 2

Aero	Base
	Group

Turbine Design Type:
Impulse
Exhaust Type:
Condensing
Turbine To Generator Coupling Method:
Reduction gear
Accessory Component Name:
Exciter, static; regulator, voltage
Ambient Tempurature In Deg Celsius:
50.0
Tempurature Rise Rating In Deg Celsius For Continuous Operation:
70.0
Phase:
Three
Special Features:
Temp rise monitored by detectors
Reference Number Differentiating Characteristics:
Afhs, akvy, azcg, akvz
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т322-а