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**Overall Height:**

13.562 feet

**Overall Width:**

9.500 feet

**Usage Design:**

Switching

**Manufacturer Name:**

Any acceptable

**Engine Manufacturer Name:**

Cummins engine co inc

**Engine Manufacturer Identifying Number:**

Model no. Nhbis-600

**Track Gage:**

56.500 inches

**Gross Weight:**

80.0 tons

**Whyte System Wheel Arrangement:**

0-4-4-0

**Wheel Type:**

Solid

**Wheel Diameter:**

33.000 inches

**Negotiable Track Curve Minimum Radius:**

75.000 feet

**Engine Quantity:**

2

**Maximum Engine Horsepower/rpm Rating:**

235 hp at 2100 rpm ea

**Traction Generator Quantity:**

2

**Traction Generator Manufacturer Name:**

The leece neville co

**Traction Generator Manufacturer Identifying Number:**

Model no. 2023g

**Traction Motor Quantity:**

4

**Traction Motor Manufacturer Name:**

General electric co

**Traction Motor Manufacturer Identifying Number:**

Model no. 5ge747d1

**Brake Equipment Type:**

Automatic air or straight air

**Schedule Number:**

14el

**Traction Motor Drive To Axle Drive Coupling Method:**

Double reduction gear

**Coupler Arrangement:**

Aar standard, type e

**Maximum Tractive Force On Level Tangent Track:**

48000.0 pounds

**Continuous Tractive Force On Level Tangent Track:**

6000 lb at 22.5 mph

**Maximum No Load Speed:**

30.0 miles per hour

**Overall Length Including Protrusions:**

41.667 feet between coupler pulling faces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T229-a