

View Online at <https://aerobasegroup.com/nsn/2210-00-112-8510>

Overall Height:

13.374 feet

Overall Width:

10.124 feet

Usage Design:

Switching

Manufacturer Name:

New york air brake co.

Engine Manufacturer Name:

Cummins engine co

Engine Manufacturer Identifying Number:

Model no. Hbis-600

Track Gage:

56.500 inches

Gross Weight:

65.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

38.000 inches

Wheelbase Type And Spacing:

6.667 feet truck

Total Distance Between Wheelbases:

24.167 feet

Negotiable Track Curve Minimum Radius:

75.000 feet

Engine Quantity:

2

Maximum Engine Horsepower/rpm Rating:

200 hp at 1800 rpm, ea

Traction Generator Quantity:

2

Traction Generator Manufacturer Name:

General electric co.

Traction Generator Manufacturer Identifying Number:

Type no. Gt-558

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

General electric co.

Traction Motor Manufacturer Identifying Number:

Type no. Ghm-838

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

14el

Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

Coupler Arrangement:

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

39000.0 pounds

Continuous Tractive Force On Level Tangent Track:

9500 lb at 10 mph

Maximum No Load Speed:

40.0 miles per hour

Overall Length Including Protrusions:

34.000 feet between coupler pulling faces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T229-a