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Overall Height:

14.333 feet

Overall Width:

10.000 feet

Usage Design:

Switching

Manufacturer Name:

Westinghouse air brake co

Engine Manufacturer Name:

American locomotive co

Engine Manufacturer Identifying Number:

Model no. 539

Track Gage:

56.500 inches

Gross Weight:

100.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

40.000 inches

Wheelbase Type And Spacing:

8.000 feet truck

Total Distance Between Wheelbases:

30.000 feet

Negotiable Track Curve Minimum Radius:

50.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

660 hp at 740 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

General electric co

Traction Generator Manufacturer Identifying Number:

Type no. Gt-52

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

General electric co

Traction Motor Manufacturer Identifying Number:

Type no. Ge-731

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:

59700.0 pounds

Continuous Tractive Force On Level Tangent Track:

18750 lb at 10 mph

Maximum No Load Speed:

60.0 miles per hour

Overall Length Including Protrusions:

44.479 feet between coupler pulling faces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T229-a