

View Online at <https://aerobasegroup.com/nsn/2210-00-554-0785>

Overall Height:

14.500 feet

Overall Width:

10.250 feet

Usage Design:

Road and switching

Manufacturer Name:

New york air brake co

Engine Manufacturer Name:

Electro-motive div, of general motors corp

Engine Manufacturer Identifying Number:

Model no. 16-567b

Track Gage:

56.500 inches

Gross Weight:

120.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

40.000 inches

Wheelbase Type And Spacing:

9.000 feet truck

Total Distance Between Wheelbases:

31.000 feet

Negotiable Track Curve Minimum Radius:

150.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

1500 hp at 800 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

Electro-motive div, of general motors corp

Traction Generator Manufacturer Identifying Number:

Model no. D12

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

Electro-motive div, of general motors corp

Traction Motor Manufacturer Identifying Number:

Model no. D27b

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

6bl

Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

Coupler Arrangement:

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

75000.0 pounds

Continuous Tractive Force On Level Tangent Track:

40000 lb at 11 mph

Maximum No Load Speed:

65.0 miles per hour

Overall Length Including Protrusions:

55.750 feet over coupler pulling faces

Special Features:

Control, single station, mult-unit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T229-a