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**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:**

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**Demilitarization:**

No

**Fig:**

T229-a