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Overall Height:

13.417 feet

Overall Width:

9.562 feet

Usage Design:

Road and switching

Manufacturer Name:

Westinghouse air brake co

Engine Manufacturer Name:

American locomotive co

Engine Manufacturer Identifying Number:

Model no.244f

Track Gage:

56.500 inches

Gross Weight:

120.0 tons

Whyte System Wheel Arrangement:

0-6-6-0

Wheel Type:

Solid

Wheel Diameter:

40.000 inches

Negotiable Track Curve Minimum Radius:

193.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

1600 hp at 1000 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

General electric co

Traction Generator Manufacturer Identifying Number:

Model 5gy27a3

Traction Motor Quantity:

6

Traction Motor Manufacturer Name:

General electric co

Traction Motor Manufacturer Identifying Number:

Model 5ge731f1

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

6sl

Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

Coupler Arrangement:

Willison

Maximum Tractive Force On Level Tangent Track:

72000.0 pounds

Continuous Tractive Force On Level Tangent Track:

45000 lb at 10 mph

Maximum No Load Speed:

65.0 miles per hour

Overall Length Including Protrusions:

56.771 feet over couplers

Special Features:

Provision for the application of aar type e coupler arrangement, provisions for converting to combined vacuum and airbrake equipment, provisions for adapting to 60 in., 63 in. And 66 in. Track gages

Specification Or Standard:

1 type and bjcl2 grade

Reference Number Differentiating Characteristics:

Aywp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T229-a