

View Online at <https://aerobasegroup.com/nsn/2210-01-505-2674>

Overall Height:

16.000 feet

Overall Width:

10.250 feet

End Application:

Locomotive, diesel electric

Usage Design:

Switching

Manufacturer Name:

Electro-motive div. General motors corp

Engine Manufacturer Name:

Electro-motive div. General motors corp

Engine Manufacturer Identifying Number:

Model no. 16-645e3b/c

Track Gage:

56.500 inches

Gross Weight:

128.5 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:

34.000 feet

Negotiable Track Curve Minimum Radius:

302.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

3195-3390 hp at 904 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

Electro-motive div. General motors corp

Traction Generator Manufacturer Identifying Number:

Model no. Ar10jba

Traction Motor Quantity:

1

Traction Motor Manufacturer Name:

Electro-motive div. General motors corp

Traction Motor Manufacturer Identifying Number:

Model no. D77, 4 each

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

6-bl

Traction Motor Drive To Axle Drive Coupling Method:

Double reduction gear and single reduction gear

Coupler Arrangement:

Aar standard

Maximum Tractive Force On Level Tangent Track:

55400.0 pounds

Continuous Tractive Force On Level Tangent Track:

Not rated

Maximum No Load Speed:

25.0 miles per hour

Overall Length Including Protrusions:

59.160 feet over coupler pulling faces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T229-a