Diesel Electric Locomotive - Page 1 of 2



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Overall Height:
10.333 feet
Overall Width:
9.500 feet
Usage Design:
Switching
Engine Manufacturer Name:
Cummins engine co, inc
Engine Manufacturer Identifying Number:
Model no. Nbhis600
Track Gage:
56.500 inches
Gross Weight:
80.0 tons
Whyte System Wheel Arrangement:
0-4-4-0
Wheel Type:
Solid
Wheel Diameter:
38.000 inches
Negotiable Track Curve Minimum Radius:
75.000 feet
Engine Quantity:
2
Maximum Engine Horsepower/rpm Rating:
275 hp at 2100 rpm, ea
Traction Generator Quantity:
2
Traction Generator Manufacturer Name:
The leece neville co
Traction Generator Manufacturer Identifying Number:
Model no. 2023g
Traction Motor Quantity:
4
Traction Motor Manufacturer Name:
Westinghouse electric corp
Traction Motor Manufacturer Identifying Number:
Model no. 970a
Brake Equipment Type:
Automatic air or straight air
Schedule Number:
6sl



Traction Motor Drive To Axle Drive Coupling Method: Single reduction gear **Coupler Arrangement:** Aar standard, type e Maximum Tractive Force On Level Tangent Track: 48000.0 pounds **Continuous Tractive Force On Level Tangent Track:** 6000 lb at 22.5 mph Maximum No Load Speed: 42.000 miles per hour **Overall Length Including Protrusions:** 41.667 feet over couplers Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: T229-a