NSN 2210-00-554-0784



Diesel Electric Locomotive - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2210-00-554-0784 **Overall Height:** 10.792 feet **Overall Width:** 8.312 feet **Usage Design:** Switching **Engine Manufacturer Name:** Cummins engine co **Engine Manufacturer Identifying Number:** Model no. Hbi600 Track Gage: 36.000 inches **Gross Weight:** 25.000 tons **Whyte System Wheel Arrangement:** 0-4-0 Wheel Type: Solid Wheel Diameter: 33.000 inches **Negotiable Track Curve Minimum Radius:** 40.000 feet **Engine Quantity:** Maximum Engine Horsepower/rpm Rating: 150 hp maximum at 1800 rpm **Traction Generator Quantity: Traction Generator Manufacturer Name:** Any acceptable **Traction Motor Quantity: Traction Motor Manufacturer Name:** Any acceptable **Brake Equipment Type:** Straight air **Schedule Number:** 14el **Traction Motor Drive To Axle Drive Coupling Method:**

Double reduction gear

Drive Coupling Drive Method Between Axles:

Chain

NSN 2210-00-554-0784

Diesel Electric Locomotive - Page 2 of 2



Coup	ler A	Arra	nge	me	nt:
Coup	ier <i>i</i>	Arra	nge	me	nτ.

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

15000.0 pounds

Continuous Tractive Force On Level Tangent Track:

6200 lb at 6.2 mph

Maximum No Load Speed:

20.0 miles per hour

Overall Length Including Protrusions:

18.000 feet over coupler pulling faces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T229-a