

View Online at <https://aerobasegroup.com/nsn/2210-00-287-8901>

Usage Design:

Road or switching

Manufacturer Name:

Any acceptable

Engine Manufacturer Name:

Any acceptable

Track Gage:

56.500 inches and 60.000 inches and 63.000 inches and 66.000 inches

Gross Weight:

60.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

40.000 inches

Negotiable Track Curve Minimum Radius:

75.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

450 hp at 1200 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

Any acceptable

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

Any acceptable

Brake Equipment Type:

Automatic air and independent air or automatic air and independent air and vacuum

Schedule Number:

6slav

Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

Coupler Arrangement:

Any acceptable

Maximum Tractive Force On Level Tangent Track:

36000.0 pounds

Continuous Tractive Force On Level Tangent Track:

15680 lb at 7.28 mph

Maximum No Load Speed:

50.0 miles per hour

Overall Length Including Protrusions:

35.000 feet over end sills

Special Features:

Brake equipment and coupler arrangement, to be specified at time of procurement

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T229-a