

**SWEeper, ROTARY, VEHICLE MOUNTING****TAMCN: B2127**

TC-230

<b>National Stock Number/ID Number</b>	
3830-01-504-2618	09199B

**DESCRIPTION AND FUNCTION**

The Sweeper is truck mounted on a 32,000 pound Gross Vehicle Weight Ratio (GVWR) International 4300/DT 466 cab chassis with diesel engine and an automatic transmission. The optimal sweeping speed is 10 to 15 mph (16 to 24 km/h). The unit also comes equipped with a rear mounted, spring arm suspended vacuum hose to spot clean difficult to reach areas. The Sweeper will operate in dry and wet conditions. The Sweeper module includes a 115 hp (86 kW) diesel auxiliary engine, centrifugal fan, vacuum pick-up hood, dust separator, dust control system and a hydraulically tilting 8 cubic yard debris hopper. The Sweeper is equipped with dual steering, brake and accelerator controls for right and left-hand driving. It can also supply compressed air on demand. The Sweeper is designed to cleaning runways, expeditionary airfields, and other stabilized areas of debris that can cause foreign object damage (FOD) to aircraft.

**OPERATING AND SHIPPING DATA****Operating Mode**

Weight:	20,650 lb (9,367 kg)
Width:	105 in. (267 cm)
Length:	280 in. (711 cm)
Height:	127 in. (323 cm)
Cube:	5,494 ft <sup>3</sup> (156 m <sup>3</sup> )
Square Stowage:	516 ft <sup>2</sup> (48 m <sup>2</sup> )

**Shipping Mode**

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**Replaced Item(s)** N/A**Transportability** N/A**Associated TAMCN(s)** N/A