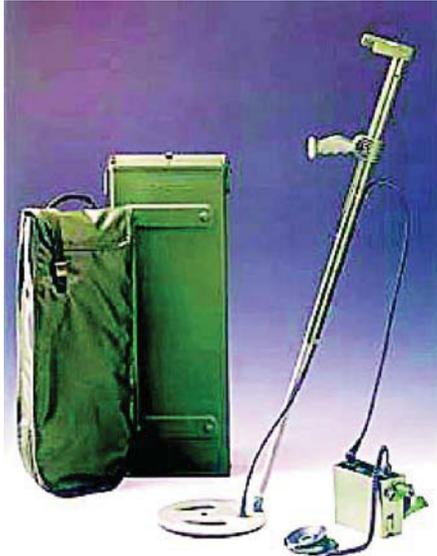


**MINE DETECTOR, AN/PSS-12
TAMCN: B0475**



TC-342

<i>National Stock Number/ID Number</i>	
6665-21-906-1023	03701E

DESCRIPTION AND FUNCTION

The AN/PSS-12 Mine Detector is a man-portable metallic mine-detection system that is used to detect Anti-Personnel land mines. The AN/PSS-12 is designed to detect mines with very small proportions of metal content above ground and beneath the surface of fresh or salt water. Its compact, lightweight frame, makes the AN/PSS-12 ideal for fast and accurate terrain reconnaissance.

OPERATING AND SHIPPING DATA

Operating Mode

Weight: 8.5 lb (3.8 kg)
 Width: 10.5 in. (26.67 cm)
 Length: 63 in. (160.0 cm)
 Height: 5.8 in. (14.73 cm)

Shipping Mode

Weight: 13.7 lb (6.2 kg)
 Width: 12.4 in. (32 cm)
 Length: 31.6 in. (80.26 cm)
 Height: 4.9 in. (12.45 cm)
 Cube: 1.11 ft³ (0.031 m³)
 Square Stowage: 2.72 ft² (0.253 m²)

Power Requirements: Four (4) 1.5V (D cell) batteries

Replaced Item(s) AN/PSS-11

Transportability Man-portable

Associated TAMCN(s) N/A