

# Type B80 Microphone **VITAVOX**

## Shockproof, Waterproof, Vibration

Vitavox Type B80 Microphone is fully shockproof, waterproof and vibration proof. This unit is most suitable for installation in exposed conditions where its robust construction can appropriately withstand heavy duty for long periods. Two versions are available; ATEX approved and Not ATEX approved.

Part no.	NSN no.	ATEX approved
VT07491	5965-99-425-3286	Certified ATEX approved
VT07240	No NSN number	Not ATEX approved

- Conforms to shock, vibration and waterproofing requirements of DEF-133, Class N1 and SES-5.
- Approved at intrinsically safe ATEX 2014/34/EU Zone 0 (IEC 80079-34) for use in flammable atmospheres (Groups 2a, 2c, 2d, 2e) when mounted in permanent position and installed in accordance with BS EN 60079-14:2014.
- Non ATEX approved version also available.
- Microphone and switch assembly housed in aluminium Type LM6M watertight case.
- Withstand heavy duty for long periods without attention.
- Inside case panel is screw terminal for connections to switched moving coil microphone inset.
- Slotted shaft protrudes front panel which changes the switch mechanism from spring return to "OFF", to click lock in "ON" position.



### TYPE B80 MICROPHONE

Optimum load impedance:	25Ω
Output level at 1 kHz:	65 dB below 1V/Pa
Frequency response:	60 - 8000 Hz
Weight:	0.68 kg
Cable:	2m long, supplied only with intrinsically safe version

See more of the Vitavox Naval and Army range at:

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