

View Online at <https://aerobasegroup.com/nsn/5998-01-561-4363>

Overall Length:

233.0 millimeters

Overall Height:

20.0 millimeters

Overall Width:

160.0 millimeters

Features Provided:

Shock dampened

Product Name:

Dc270 waveform digitizer

Special Features:

4 channel; 250 mhz bandwidth; 1 gs/s simultaneous sampling on all 4 channels; 50 ohm and 1 mega-ohm impedance; up to 28 channel in 1 crate; full front-end amplification; mezzanine frontend with input protection; +/- 2 ppm clock accuracy; built-in 5 ps trigger time interpolator; 1 ghz asbus; modular 6u compact pci standard; lower pwr; device drivers for win 98/nt4.0/2000/xp, vxworks and linux installed; 0 - 50 c operating temp; shock proof, vibration resistant and emc immunity features included

Functional Description:

Multi-channel applications in telecomms, magnetic media, automotive, chemistry, computing, ultrasonics, mechanics, physics, military, explosive-weapons and ballistic testing

Precious Material And Location:

Connectors gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A511k0