

View Online at <https://aerobasegroup.com/nsn/6650-01-603-8177>

Quartz Prism:

Not included

Slit Adjustability:

Adjustable

Product Name:

Miniature fiber optic spectrometer

Special Features:

Has a 3648-element linear ccd array for increased signal-to-noise and enhanced electronics for controlling the spectrometer and accessories; uses standard or sag+upg collimating and focusing mirrors; sma 905 to 0.22 numerical aperture single-strand optical fiber connector; wavelength range is grating dependent; a/d resolution is 16 bit; dark noise is 50 rms counts; power consumption is 250 ma @ 5 vdc; trigger modes-4 modes; strobe function - yes; computer interfaces of usb 2.0 @ 480 mbps (usb1.1 compatible), rs-232 (2-wire) @ 115.2 k baud; peripheral interfaces of spi (3-wire), i2c inter-integrated circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T271-d