NSN 6030-01-577-3145

Light Signal Receiver - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6030-01-577-3145

Overall Length:
2.500 inches
Overall Height:
1.500 inches
Overall Width:
1.200 inches
Voltage In Volts And Current Type:
9.0 dc
Special Features:
Silicon and ingaas detectors; 1.4k and 14k selectable transimpedance; 1.0 and 10.0 selectable post amplifier gain; 1.2 milliwatt linear
input power; 10 milliwatt input wihout damage; dc to 125 mhz at 1.4k transimpedance and dc to 35 mhz at 14k transimpedance bandwith;
50 ohm output impedance; male bnc output connector; st fiber optic input connector; 0.29 input numerical aperature; less than plus or
minus 0.1 v at gain output offset voltage; 4 volt peak to peak, no load, 2 volt peak to peak, 50 ohm load ac coupling output voltage;
3pw/hz1/2 noise level; 9v lithium battery powers the unit for approximately 30 hours under no load; 0 to 40 degree celcius operating
temperature; 5 oz in weight
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A23900