

View Online at <https://aerobasegroup.com/nsn/5860-01-274-5496>

General Description:

Gallium aluminum arsenic buried heterostructure laser diode assembly with an emission wavelength of 830nm. The units shall be packaged in a hermetically sealed, 14 pin dip with thermoelectric cooler, thermistor, and detector. No epoxy or other organic material shall be used in fiber alignment. The units shall be pigtailed with corning 50 micron core, 125 micron cladding fiber. The fiber pigtails shall have a length of 15 +/- 2 in. The fiber pigtail shall be jacketed and connectorized with an amphenol 906-110-5001 or amphenol 906-110-5021 sma connector

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A23900