NSN 5962-01-576-5761

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-576-5761

Product Name:

Gaas mmic spdt non-reflective switch, dc-20.0 ghz

Special Features:

Typical applications; suitable for dc-20 ghz applications, fiber optics, microwave radio, military, space, and vsat; description, this is s broadband non-reflective gaas mesfet spdt mmic chip; covering dc to 20 ghz, the switch offers high isolation and low insertion loss; the switch features over 50 db isolation at lower frequencies and over 40 db at higher frequencies due to the implementation of on-chip via hole structures; the switch operates using two negative control voltage logic lines of negative 5 over 0v, requires no vee and has no current consumption; the switch operates down to dc; the chip features coplanar i os that allow 100 percent rf testing prior to delivery to the customer

She	lf L	₋ife:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A458a0