NSN 5996-01-565-1058

Fiig: A32200

Radio Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-01-565-1058 **End Application:** Satcom Installation Design: Mechanical **Special Handling Feature:** Magnetic **Circuit Construction Type:** Solid state Frequency Per Channel: 3.6 gigahertz operating channel and 4.2 gigahertz operating channel **Overall Gain:** 50.0 decibels **Indicator Device Type And Quantity:** 1 audible alarm **Product Name:** Low noise rf amplifier **Special Features:** Ultra low noise c-band satcom waveguide amplifier; re102 radiated emissions e field 10khz to 18ghz and rs103 radiated susceptibility e field 10khz t0 40ghz **Supplementary Features:** Waveguide requires flange gasketing for pressurization; n type female output connector; limiter included Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli