NSN 5985-01-368-8640

Variable Attenuator - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5985-01-368-8640 **Body Material:** Aluminum alloy **Body Style:** Coaxial type **Overall Length:** 8.325 inches **Overall Height:** 1.600 inches **Overall Width:** 3.360 inches **End Application:** Next generation radar (nexrad) **Voltage Standing Wave Ratio:** 1.40 **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 6.5 **Attenuation Accuracy Reference Frequency:** 0.5 gigahertz **Attenuation Variation Method:** Stepped Frequency Range: Between 2.700 gigahertz and 3.000 gigahertz **Special Features:** Rf digital; power, +23 dbm maximum peak or cw operating, +27 dbm maximum peak 0r cw non-destruct; accuracy, +/- 0.5 db for any setting to 63 db and +/- 0.7 db accuracy for setting up to 103db at +25 deg.C. +/- 0.6db for setting up to 63db and +/- 0.8db accuracy up to 103db over operating temp. Range; rfi shielding; differential control drive signal two state voltage (ttl) input; switching rate, dc to 2000 pps; built-in regulators; overvolt protection; decoupling filters; wt., 24 ounce max Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: