NSN 5985-01-010-8774

Fiig: T224-e

Radio Frequency Transmission Line - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-010-8774 **Overall Length:** 1.953 feet **Outside Diameter:** 5.500 inches **Power Rating:** 25.0 kilowatts peak **Characteristic Impedance In Ohms:** 50.0 **Conductor Quantity: Conductor Material:** Brass federal gq-b-613, composition b, both inner and outer conductors **Outer Conductor:** Included **Insulation Spacer Shape:** Flat surface **Insulation Spacer Material:** Plastic, tetrafluoroethylene **Insulation Spacer Outside Diameter:** 1.645 inches **Terminal Fitting:** Included **Accommodated Conductor Type:** Coaxial **Conductor Surface Treatment:** Inner conductor silver plated federal qq-s-365, outer conductor cadmium plated federal qq-p-416, type 2, class 3 **Tubing Outside Diameter:** Between 1.622 inches and 1.628 inches **Special Features:** Flange on one end with a 0.156 in. Diameter hole spaced on 2.812 in. Diameter bolt circle, also four 5/18-18 thd holes Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli