NSN 5985-01-588-9148

Directional Coupler - Page 1 of 1

Demilitarization:

No Fiig: T389-c



View Online at https://aerobasegroup.com/nsn/5985-01-588-9148 **Overall Length:** 1.000 inches **Overall Height:** 0.500 inches **Overall Width:** 0.380 inches **End Application:** Rt-1943/sps-7 (v), radar transceiver; an/sps-74(v) periscope detection radar **Radio Frequency Rating:** Between 7.0 gigahertz and 12.4 gigahertz **Design Type:** Bidirectional **Unit Type:** Coaxial line **Voltage Standing Wave Ratio At Reference Frequency:** 1.3 to 1 at 12.4ghz **Power Loss In Decibels:** 0.4 **Terminal Fitting Name:** Sma male and female connectors **Terminal Fitting Usage Design:** Main line and secondary line **Special Features:** Mfg name: octave bandwidth directional coupler; connector body material: corrosion resistant steel, power input: 50w avg, 3kw peak max, operation temp range: 0 to +65 degrees c, storage -40 to +70 degrees c. Shelf Life: N/a **Unit Of Measure:**