NSN 5985-00-512-8945

Directional Coupler - Page 1 of 1

Fiig: T389-c



View Online at https://aerobasegroup.com/nsn/5985-00-512-8945 **Overall Length:** Between 1.360 inches and 1.480 inches **Overall Height:** 0.320 inches **Overall Width:** Between 0.955 inches and 1.075 inches **End Application:** An/tpn-19 **Radio Frequency Rating:** Between 0.0 gigahertz and 3.0 gigahertz **Design Type:** Bidirectional **Unit Type:** Coaxial line **Voltage Standing Wave Ratio At Reference Frequency:** 2.0 to 1 at 3 ghz **Power Loss In Decibels:** 25.0 **Terminal Fitting Name:** Sma male and female coupling **Terminal Fitting Usage Design:** Main line and secondary line **Special Features:** Input power 10.0 watts, peak power 2.5 kw; impedance 50 ohms; operating temperature minus 55.0 to plus 125.0 degrees c; connectors are corrosion resistant steel, passivated and silver plated **Precious Material And Location:** External surfaces connectors silver **Precious Material:** Silver **Fsc Application Data:** Antennas, waveguides, and related equipment Shelf Life: N/a **Unit Of Measure:** Demilitarization: No