NSN 5985-01-093-9408

Directional Coupler - Page 1 of 1

Fiig: T389-c



View Online at https://aerobasegroup.com/nsn/5985-01-093-9408 **Overall Length:** Between 0.615 inches and 0.735 inches **Overall Diameter:** 0.400 inches **Radio Frequency Rating:** Between 5.0 megahertz and 500.0 megahertz **Design Type:** Bidirectional **Unit Type:** Transmission line **Voltage Standing Wave Ratio At Reference Frequency:** 1.3 to 1 at 200 mhz; 1.5 to 1 at 500 mhz **Power Loss In Decibels:** 10.0 **Terminal Fitting Name:** Terminal leads **Terminal Fitting Controlling Agency:** Westinghouse electric corp **Terminal Fitting Usage Design:** Main line **Special Features:** Power level up to 1 watt max; impedance 50.0 ohms; operating temperature minus 54.0 to plus 125.0 degrees c; leads are gold plated **Precious Material And Location:** Terminal leads gold **Precious Material:** Gold **Fsc Application Data:** Antennas, waveguides, and related equipment Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli