## NSN 5985-00-449-6391

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-00-449-6391 **Overall Length:** 11.750 inches **Overall Height:** 4.750 inches **Overall Width:** 3.625 inches **End Application:** Missile and guidance tracking set an/spg-55b **Radio Frequency Rating:** Between 5.4 gigahertz and 5.9 gigahertz **Design Type:** Bidirectional **Unit Type:** Coaxial line and waveguide **Voltage Standing Wave Ratio At Reference Frequency:** 1.2 to 1 at 5.9ghz **Power Loss In Decibels:** 40.0 **Terminal Fitting Name:** 2 waveguide flange, 2 coaxial connector **Terminal Fitting Usage Design:** Main line and secondary line **Special Features:** 45.0 psig pressure **Fsc Application Data:** Antennas, waveguides, and related equipment Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Yes - demil/mli

**Fiig:** T389-c