## NSN 5985-00-490-2834

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-00-490-2834 **Overall Length:** 7.750 inches **Overall Height:** 1.000 inches **Overall Width:** 2.500 inches **End Application:** Support equipment, b-52, f-111; emory s. Land class as, los angeles class ssn (688), deep submergence systems programs (dssp); missile, mx peacekeeper Radio Frequency Rating: Between 1.7 gigahertz and 12.4 gigahertz **Design Type:** Bidirectional **Unit Type:** Transmission line **Voltage Standing Wave Ratio At Reference Frequency:** 1 to 1 vswr at 12.4 ghz **Power Loss In Decibels:** 20.0 **Terminal Fitting Name:** Connector **Terminal Fitting Controlling Agency:** Omnispectra inc **Terminal Fitting Identifying Number:** Type n male; type n female; type n female **Terminal Fitting Usage Design:** Main line and main line and secondary line **Criticality Code Justification:** Feat **Special Features:** Weapon system essential Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Yes - demil/mli

Fiig:

T389-c