NSN 5985-01-615-9734

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-615-9734 **Overall Length:** 0.30 inches **Overall Height:** 0.250 inches **Overall Width:** 0.052 inches **End Application:** 5865-01-567-8646 **Radio Frequency Rating:** Between 800.0 megahertz and 2500.0 megahertz **Design Type:** Bidirectional **Unit Type:** Transmission line **Unpackaged Unit Weight:** 0.25 grams **Voltage Standing Wave Ratio At Reference Frequency:**

Power Loss In Decibels:

0.5

1.2

Product Name:

Bi-directional coupler, 15db coupling, dc pass

Special Features:

Fourt port coupler; hermetically sealed; low profile; dc current through input to output to 0.25a maximum at 1.0 watt rf input power; operating temperature -55 to 100 degrees celcius; dc current, 0.25; pin connections, input, connector, 1; output connector, 6; coupled, (forward), 10; coupled, (reverse), 5; ground, 2, 3, 4, 7, 8 and 9

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T389-c