## NSN 5985-01-230-9740

Radio Frequency Power Divider - Page 1 of 1



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## **Special Features:**

Hermetically sealed; 0.785 in. Lg; 0.575 in. W; 0.385 in. H; impedance 50 ohms; frequency range 0.1 to 400 mhz; voltage standing wave ratio 1.2 to 1 at 0.1 to 400 mhz; average coupling 3.0 plus 0.5 minus 0.0 db at 0.1 to 100 mhz, 3.0 plus 0.75 minus 0.0 db at 100 to 200 mhz, 3.0 plus 1.0 minus 0.0 db at 200 to 400 mhz; insertion loss 0.5 db at 0.1 to 100 mhz, 0.75 db at 100 to 200 mhz, 1.0 db at 200 to 400 mhz; isolation 15 db at 0.1 to 0.4 mhz, 20 db at 0.4 to 2.0 mhz, 30 db at 2.0 to 40 mhz, 20 db at 40 to 400 mhz; phase balance porm 2 degrees at 0.1 to 100 mhz, porm 3 degrees at 100 to 200 mhz, porm 4 degrees at 200 to 400 mhz; amplitude balance porm 0.15 db at 0.1 to 100 mhz, porm 0.2 db at 100 to 200 mhz, porm 0.3 db at 200 to 400 mhz; power level 1 watt peak; operating temperature minus 55 degrees to plus 100 degrees celsius; pin terminals eight places 0.030 in. Dia

## **Test Data Document:**

81349-mil-p-23971 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-p-23971/15 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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