

View Online at <https://aerobasegroup.com/nsn/5985-01-241-3006>

**Overall Length:**

5.000 inches

**Overall Width:**

1.620 inches

**Impedance Rating In Ohms:**

50.0

**Frequency Range Rating:**

+225.0/+300.0 megahertz

**End Application:**

Peacekeeper weapon system

**Insertion Loss In Decibels:**

0.5

**Usage Design:**

3-port rf circulator

**Trade Designation:**

Connector, receptacle, electrical

**Controlling Agency:**

Military specifications

**Identifying Number:**

Mil-c-39012/60 type no.

**Connector Quantity:**

3

**Connection Method:**

Connector receptacle

**Supplementary Features:**

Matl: 6061 aluminum alloy qq-a-200/8 or cold rolled steel astm-a108; finish: chemical conversion coating mil-c-5541 class 3, primer coating mil-p-23377, or cadmium plate qq-p-416, class 1, type ii; oper temp: -40 to +85 degrees c; storage temp: -65 to +150 degrees c; power: 100 w nom, 125 w max; isolation: 19 db min; vswr: 1.25: 1; parts shall be used in icbm operational ground equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T224-j

**Mil-std (military Standard):**

Mil-c-39012 spec.