

View Online at <https://aerobasegroup.com/nsn/5915-01-395-8635>

**Overall Length:**

0.78 inches

**Overall Height:**

Between 0.350 inches and 0.375 inches

**Frequency Rating:**

300.0 megahertz 1st alternate operating power rqmt

**Product Name:**

Hybrid

**Special Features:**

Case material: nickel 400, header: material: cold rolled steel 1010, gold plated per mil-g-45204 or nickel plate, pins: kovar, gold plated per mil-g-45204, or nickel plate

**Functional Description:**

Frequency range: 225-300mhz, isolation (db) 25 min, insertion loss (db) 1.25 max, balance max: phase, + or - 1.0 degrees and + or - 1.5 degrees, amplitude + or - 0.1db and + or - 0.2db, vswr maximum 1.3: 1, power (watts) max: 1

**Precious Material And Location:**

Header and pins gold

**Special Test Features:**

3 pins, .017 diameter

**Supplementary Features:**

Temperature range: -54c to 85c

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T187-d