

View Online at <https://aerobasegroup.com/nsn/5840-01-025-6256>

**General Description:**

Aluminum, 2024-t3, iridite finish per mil-c-5541 class 1a, 4.88 in. Lg, 2.87 in. W, 2.65 in. H, freq operateing range 1220 to 1380 mhz, rf power 1 watt max, vswr freq range at j1 i/p and j2 j3 o/p are 1.5 to 1.0 max, insertion loss 0.5 db max, coupling to either o/p shall be m 3.0 db ref. To power i/p level, isolation between o/p 25.0 db min., amplitude imbalance between o/p 0.2 db max., phase imbalance between o/p 2 degrees max, characteristic impedance 50 ohms nom, temp operating range m54 degrees c to p80 degrees c

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli