

View Online at <https://aerobasegroup.com/nsn/5840-01-038-3762>

**General Description:**

Aluminum, yellow iridite fin. Per mil-c-5541 class ia, 9.16 in. Lg, 3.25 in. W, 2.0 in. H, i/o freq range 1.25 to 1.35 ghz, gain flatness 3.0 db, modes, cw 2.0 usec rf pulse, 300.0 hz rep rate, i/o vswr 1.5 to 1.0 maximum w/50 ohm ref, o/p power level adjustable from 0.0 to p4.0 dbm peak power at j2, peak o/p power shall vary less than porm0.75 db with i/p variation of porm4.0 db from the nom, isolation from j2 to j1 50 db min., command voltage of 15vdc shall be applied to j5 pin 2, video o/p pulse at j3 shall be between m0.04 and m1.5 v w/rf o/p at j2 set to 2.0 dbm peak power, meter o/p, voltage at j4 shall be at least m0.4 v into a 1000 ohm load when rf pulse at j2 is set to 2.0 dbm peak power

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli