3C37 – UHF Power Triode, Pulse Rated



'Micropup' style, external anode power triode. Large copper anode flange, grid finned radiator and coaxial filament connector from the base. Evolved from <u>3C27</u>, looks to be very similar to the British <u>CV155</u> milli-micropup. Unknown applications, probably used in IFF transponders. National Union, February 1946, RMA record <u>473</u>.

10 kW peak pulses at 1150 MHz. 6.3V at 2.4A filament.

Advertised for UHF transmission in aircraft, navigation, railroads and communication relay instruments in <u>Electronics</u>, <u>April 1946</u>.



- View of the 'squirrel-cage' grid. Click to enlarge