

8906 – UHF ‘Oil-Can’ Transmitting Triode



Conduction cooled 8906 and forced-air cooled 8907 are rugged high-reliability UHF power triodes, capable of operation up to 3 GHz. Similar to [7815](#) with improved emission, these tubes are intended for pulsed operations in DME transponders or similar airborne equipment. Matrix type cathode for extreme reliability. 8906 is also available as AL selection for airline operations.

Mu 80, transconductance 30000 micromhos, 3 kW peak power at 3 GHz, 0.00025 duty factor.

6V at 1A heater.

Registered to Eimac in May 1971. Data in the RMA record [6243](#).