Subject: Re: alright then...
Posted by PakProtector on Tue, 21 Dec 2004 23:47:44 GMT
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HEy-hey!!!,Motor run capacitor. GE's 97F series is an example. Metalized polypropylene in veggie oil. Regulated, depends on what youcall regulated. recitfier to an LC filter, runniing at past critical current is pretty well regulated. The recitfier thing. V-0-V allows two forward facing diodes(like tubes). Full bridge it is called. V-V, or 0-V requires a full bridge of four diodes. One can substitute a twin diode like a 6CA4 or 5U4, or 6X4 in place of the two forward facing diodes and use SS for the 'back' side of the bridge.It depends on how you use the CCS. A Bottlehead C4S won't work as a mu-follower style circuit. A mosfet can. if the load (the amp) is connected to the plate, and we're using a CCS as a plate load, the AC current taken by the load leaves a varying current through the valve, and therefore the cathode. Take the output at the source of a mosfet, above the current setting resistor, and the device will still provide the valve with CC, and supply the AC to the load. If the current is constant through the valve, we don't *REQUIRE* a bypasesed cathode. It may be useful to avoid hum coupling from the heater to bypass but that's another topic.What is a 360-360?regards,Douglas....damned Thrintun!