



5AV8

5AV8

# **MEDIUM-MU TRIODE – SHARP-CUTOFF PENTODE**

9-PIN MINIATURE TYPE

*Intended for use in equipment having  
series heater-string arrangement*

*The 5AV8 is the same as the 6AN8 except for the following items:*

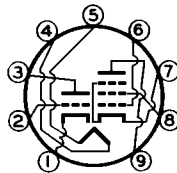
Heater, for Unipotential Cathodes:

Voltage . . . . . 4.7 . . . . . ac or dc volts  
Current . . . . . 0.6 . . . . . amp  
Warm-up time (Average). . . 11 . . . . . sec

*For definition of heater warm-up time and method of determining  
it, see sheet HEATER WARM-UP TIME MEASUREMENT at front of  
this Section.*

Base. . . . . Small-Button Noval 9-Pin (JETEC No.E9-1)  
Basing Designation for BOTTOM VIEW. . . . . 9DZ

Pin 1 – Triode  
Cathode  
Pin 2 – Triode  
Grid  
Pin 3 – Triode Plate  
Pin 4 – Heater  
Pin 5 – Heater  
Pin 6 – Pentode  
Grid No.1



Pin 7 – Pentode  
Cathode,  
Pentode  
Grid No.3,  
Internal  
Shield  
Pin 8 – Pentode  
Grid No.2  
Pin 9 – Pentode Plate