



## ELECTRONIC TUBE REFERENCE

## FA6

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

## 1 SECTION

CONSTRUCTION

## MECHANICALVACUUMSWITCH

Mechanically actuated single-pole double-throw vacuum switch for high-speed switching. Sealed vacuum contacts provide rapid circuit transfer with strong electrical isolation.

## GENERAL CHARACTERISTICS

|                     |                   |                      |               |
|---------------------|-------------------|----------------------|---------------|
| BASE DESIGNATION    | —                 | BASE PINS            | —             |
| NOMINAL HEATER      | — / —             | PARALLEL HEATER      | — / —         |
| HEATING             | Indirect          | SERIES OPERATION     | Not specified |
| CATHODE ARRANGEMENT | Separate cathodes | SECTION CONSTRUCTION | Similar       |

## SECTION RATINGS

## SECTION1 MechanicalVacuumSwitch

*No fixed ratings recorded.*

*Promoted fields mapped semantically from printed ratings/characteristics headings. Fixed promoted fields are largely inapplicable to this special-purpose device; additional published data is retained in TUBE\_SECTION\_PARAMETER where text recovery permits.*

Mechanically actuated single-pole double-throw vacuum switch for high-speed switching.



SOURCE OPERATING CONDITIONS

SOURCE PDF

# 1968 General Electric Co

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1968 GENERAL ELECTRIC CO

## Section 1 · MechanicalVacuumSwitch

| OTHER                                          |                 |                                                              |
|------------------------------------------------|-----------------|--------------------------------------------------------------|
| PARAMETER                                      | PUBLISHED VALUE | CONDITION / NOTE                                             |
| Ambient temperature range. .<br>.. .. -40 to + | 100 degC        | Ambient temperature range. . . . . —40 to<br>+100 centigrade |
| PublishedData                                  | 487 a           | 0487 a;                                                      |