ELECTRONIC TUBE REFERENCE

5730

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
OTHER

Radial-beam tube for high-speed electronic switching, commutation, multiplexing, and telemetering. Its beam-deflection structure electronically selects among output paths without mechanical contacts.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	6.3 V / 450 mA	**PARALLEL HEATER**	_ / _
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Other

PLATE RESISTANCE	3000000 Ω
TRANSCONDUCTANCE	0.00002 S
MAXIMUM PLATE VOLTAGE	500 V
MAXIMUM SCREEN VOLTAGE	300 V

Promoted ratings/characteristics read from the approved National Union datasheet.

National Union 5730 radial-beam tube designed for high-speed electronic switching, commutation, multiplexing, or telemetering service.

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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