

ELECTRONIC TUBE REFERENCE

30C8

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

All-electrostatic cathode-ray tube designed for radio direction-finding compass service. Mazda documentation supports a specialized navigation-display role using electrostatic beam control for bearing indication.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 720 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray
No fixed ratings recorded.

All-electrostatic cathode-ray tube for radio direction-finding compass service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Mazda

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

1960 MAZDA

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum first-anode voltage	500 V	—
Maximum second-anode voltage	1000 V	—
Maximum third-anode voltage	4000 V	—

TUBE TINKER

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and their source documents.

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