

ADMIRALTY SURFACE WEAPONS ESTABLISHMENT

CV 9343

Specification AD/CV9343		<u>SECURITY</u>	
Issue 1 Dated 15.3.66		<u>Specification</u>	<u>Valve</u>
		Unclassified	Unclassified
TYPE OF VALVE: Forced-air cooled Transmitting Triode.		<u>MARKING</u>	
		See K1001/4	
CATHODE: Directly heated.	<u>MOUNTING</u>		
ENVELOPE: Glass and Metal.	Vertical, anode down		
PROTOTYPE: B.R.1161			
<u>DIMENSIONS</u>			
Overall Height: 20.700 \pm 0.120 inches.			
Maximum Diameter: 11.142 inches.			
Other dimensions: See English Electric Valve Co. Ltd. Data Sheets, Page 10 dated September, 1964.			
<u>RATINGS</u>			
Filament Voltage	(V)	11.5 \pm 5%	
Filament Current	(A)	165	
Maximum Anode Voltage	(kV)	14	
Maximum Anode Current	(A)	15	
Maximum Anode Dissipation	(kW)	35	
Maximum Grid Dissipation	(kW)	1.5	
Maximum frequency at full ratings	(Mc/s)	10	
Maximum frequency at reduced ratings	(Mc/s)	30	
<u>TESTS</u>			
As in English Electric Valve Co. Ltd., Chelmsford, Test Specification Ref. 961 dated 19.1.66.			
NATO Stock Number:- 5960-99-037-4602			