SHURE BROTHERS
Microphone Headquarters
225 WEST HURON STREET • CHICAGO • U.S.A
TELEPHONE DELAWARE 8383 • CABLE: SHUREMICRO

SPECIFICATION SHEET

NO: 102
DATE: October 1941
SUBJECT: Models 91-01, 91-02 and 91-05
Military-type Carbon Microphones

MOUNTING BRACKET ASSEMBLY 99-160

Mounting Holes
Clearance for No. 6 Screw

NOTE: HANGER "A" AND MOUNTING STUD "B"
OPTIONAL.

FOR MOUNTING BRACKET SPECIFY ASSEMBLY 99-160.
STANDARD SWITCH and CABLE ASSEMBLIES

MODEL 91-01

No Microphone Switch.
Relay Switch Normally Open.
Four Conductor Unshielded Cable.

MODEL 91-02

Microphone Switch Normally Open.
Relay Switch Normally Open.
Four Conductor Unshielded Cable.

MODEL 91-05

Microphone Switch Normally Open.
No Relay Switch.
Single Conductor Shielded Cable.

Other Switch and Cable Combinations Available on Special Order

TYPICAL FREQUENCY RESPONSE MODELS 91-01, 91-02, 91-05

FREQUENCY — CYCLES PER SECOND

0 db = 43 db Below One Volt Per Dyne Per Square Centimeter
Recommended Operating Voltage — 2 to 3 Volts
Recommended Operating Current — 10 to 15 Milliamperes
Microphone Resistance — 200 Ohms