SUBJECT: “100” Series Military-type Carbon Microphones Models 101, 102, and 105

NOTE: HANGER “A” AND MOUNTING STUD “B” OPTIONAL.

FOR MOUNTING BRACKET SPECIFY ASSEMBLY 99-160.

Mounting Holes Clearance for No. 6 Screw

 Mounting Bracket Assembly 99-160

NOTE: HANGER “A” AND MOUNTING STUD “B” OPTIONAL.

FOR MOUNTING BRACKET SPECIFY ASSEMBLY 99-160.

Mounting Holes Clearance for No. 6 Screw

NOTE: MOUNTING BRACKET ASSEMBLY 99-160

MOUNTING BRACKET ASSEMBLY 99-160
STANDARD SWITCH and CABLE ASSEMBLIES

MODEL 101A

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

MODEL 102A

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

MODEL 105A

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

Other Switch and Cable Combinations Available on Special Order

TYPICAL FREQUENCY RESPONSE MODELS 101A, 102A, 105A

FREQUENCY - CYCLES PER SECOND
0 db=40 db Below One Volt Per Dyne Per Square Centimeter
Recommended Operating Voltage - up to 6 Volts
Recommended Operating Current - up to 15 Milliamperes
Microphone Resistance - 30 to 50 Ohms