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NAVY STANDARD CALL SIGNAL STATION, 16 POSITION, TYPE IC/D

Dynalec Part Number	702019-267
National Stock Number	5805-00-548-8019
Military Part Number	IC/D
Symbol	2988
Approved Parts List Numbers	270490087
Design Specification	MIL-C-15306F

FEATURES

- Standard U.S. Navy Type IC/D Call Signal Station, designed for bulkhead mounting.
- A side-mounted hand crank is used to generate an audible signal to a far-end Call Signal Station, as selected by the front panel 16-position rotary switch.
- A front-panel 'Howler' (speaker) signals Incoming calls from another Call Signal Station on the same circuit, whenever the far-end Call Signal Station hand crank is operated and the appropriate station number is selected.
- This model supports selective signaling between up to 16 Call Signal Stations, and common audio for a maximum of ~20 endpoints (headset/chestsets and/or handsets) connected either to jackboxes or directly to Call Signal Stations.
- Modifications of the basic Type IC/D call signal station are available to meet special design requirements.
- All Call Signal Stations are manufactured and approved to the latest military specification.
- Requires a separately-ordered handset (702003-315 or 702003-316) or head-chest set (702019-375 or 702020-230).

Product Dimensions: 9.25" H x 6.56" W x 5.61" D

Item Weight: 12 lbs

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ABSTRACT

Sound Powered Telephone Call Signal Stations are designed to provide users with a means of selecting other users on a common audio circuit. By means of a hand-cranked generator, an electrical signal is generated that causes the called station to emit an audible warbling tone, alerting the far-end user of an incoming call. A maximum of 16 Call Signal Stations can be installed on a single circuit, and models are available that support either selective (one station at a time) or common signaling. All sound powered telephone circuits share a single audio loop.

CHARACTERISTICS

ENVIRONMENTAL

Accelerated Life	MIL-I-983E
Enclosure	MIL-STD-108E
Salt Spray	MIL-I-983E
Shock	MIL-S-901C
Storage Temperature	-28C to +65C, per MIL-STD-810
Vibration	MIL-STD-167

RELATED EQUIPMENT

701021-250

VISUAL SIGNAL DEVICE, INCANDESCENT, WHITE GLOBE

702003-239

EXTENSION HOWLER

702003-315

H-203/U SPT HANDSET, 1FT COILED CORD, PTO

702003-316

H-203/U (MOD) SPT HANDSET, 1FT COILED CORD WITH H-39A PLUG, PTO

702019-375

TYPE H-200/U SPT HEAD-CHEST SET, 20FT STRAIGHT CORD, H-39A PLUG

702019-435

GENERATOR OPERATED RELAY, SOUND POWERED SYSTEM

702020-099

SOUND POWERED TELEPHONE ELEMENTS, CROSS REFERENCE

702020-230

TYPE H-202/U SPT HEAD-CHEST SET, HIGH-NOISE

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