

View Online at <https://aerobasegroup.com/nsn/5965-01-413-7290>

**Body Style:**

Hand held

**Width:**

2.250 inches

**Length:**

3.563 inches

**Mounting Method:**

Clip

**Case Material:**

Plastic

**Switch Type:**

Push

**Connector Manufacturer Code:**

81349

**Accessory Components:**

Cable and connector

**Unpackaged Unit Weight:**

0.75 pounds

**Specific Use:**

Marine, underwater

**Frequency Response Range In Hertz:**

+300.0/+4000.0

**Impedance Rating:**

Between 80.0 ohms and 120.0 ohms

**Output Sensitivity Rating In Decibels:**

54.0

**Output Sensitivity Rating Reference:**

0.0002 dynes per sq centimeter

**Operating Dc Voltage In Volts:**

27.5

**End Application:**

Underwater special surveillance system, martin marietta corp, type an/bsy- (v) s

**Polarity Connection:**

Required

**Sound Pickup Directional Type:**

Unidirectional

**Noise Canceling Feature:**

Included

**Support Stand:**

Not included

**Shock Mount:**

Not provided

**Electrical Connection Type:**

Integral cable

**Connector Identification:**

Mil-c-55116/1

**Cable Conductor Quantity:**

4

**Cable Shielded Conductor Quantity:**

4

**Operating Dc:**

Between 7.0 milliamperes and 10.0 milliamperes

**Special Features:**

Does not include an amplifier

**Functional Description:**

Converts speech signals into electrical signals

**Height:**

1.563 inches

**Test Data Document:**

81349-mil-m-21393 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A06400

**Mil-std (military Standard):**

Mil-c-55116 spec.