NSN 5965-01-413-7290

Dynamic Microphone - Page 1 of 2



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

NSN 5965-01-413-7290Dynamic Microphone - Page 2 of 2



Electrical Connection Type:
ntegral 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:
31349-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:
-
Demilitarization:
No
Filg:
406400
Mil-std (military Standard):
Mil-c-55116 spec.