

View Online at <https://aerobasegroup.com/nsn/5996-01-113-3574>

Inclosure Material:

Brass

Overall Length:

6.650 inches

Surface Luster:

Matte

Overall Diameter:

1.5000 inches

Vibration Resistance Range In Hertz:

Not rated

Shock Resistance Rating In Gravitational Units:

Not rated

Operating Temperature Range:

-40.0/+70.0 degrees celsius

Storage Temperature Range:

-57.0/+71.0 degrees celsius

Average Life Measurement:

Hours

Average Life Rating In Hours:

11900.0

End Application:

5895-01-092-5944, antenna group; oe-316/tsc-99

Basic Shape Style:

Cylindrical

Maximum Operating Altitude Rating:

10000.0 feet

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Module

Storage Type:

General purpose warehouse

Circuit Construction Type:

Solid state

Frequency Per Channel:

2.0 megahertz operating channel and 32.0 megahertz operating channel

Attenuation In Decibels:

Not rated

Average Power Rating Per Channel:

Not rated

Signal Voltage Rating Per Channel:

2.000 volts output

Overall Gain:

28.0 decibels

Impedance Rating Per Channel:

18.000 ohms input channel

Indicator Device Type And Quantity:

1 light

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Dual panel jack top and single panel jack bottom

Maximum Power Drain Rating:

5.6 watts

External Dc Operating Voltage In Volts:

24.0 single voltage

Features Provided:

Internal battery accommodation

Special Features:

Overload protected, encapsulated printed circuit board

Functional Description:

Amplifies incoming signals

Color:

Natural

Cognizant Service:

Usa

Special Markings:

24 v preamplifier

Reference Data And Literature:

Tm11-5985-361-23p and tm11-5985-361-24

Special Test Features:

Tested only when installed in end item

Supplementary Features:

Power supply connects to output connector

Test Data Document:

36180-ts 79/13 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:

Yes - demil/mli

Fig:

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