

View Online at <https://aerobasegroup.com/nsn/5996-01-332-2278>

Overall Length:

Between 5.240 inches and 5.280 inches

Overall Height:

Between 0.730 inches and 0.770 inches

Overall Width:

Between 1.360 inches and 1.400 inches

Environmental Protection:

Moisture proof

Operating Temperature Range:

-28.0/+65.0 degrees celsius

Storage Temperature Range:

-62.0/+71.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

Receiver-recorder set an/smq-11

Basic Shape Style:

Rectangular or square

Identification Designator:

1425as916-30003

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

1.68 gigahertz operating channel and 1.72 gigahertz operating channel

Overall Gain:

30.0 decibels

Impedance Rating Per Channel:

50.000 ohms input channel err-100

Connection Type And Location:

Receptacle, coaxial left side and connector, plug right side and ground terminal right side and receptacle, coaxial right side

Connection Contact Type And Quantity:

1 connector, plug external and 1 ground terminal external and 2 receptacle, coaxial external

External Dc Operating Voltage In Volts:

14.0 single voltage and 16.0 single voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200