## NSN 5996-01-332-2278

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5006-01-332-2278

view Online at https://aerobasegroup.com/nsn/5996-01-552-2276
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 Tempurature Range:
-28.0/+65.0 degrees celsius
Storage Tempurature 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

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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