

The Oaktron T-4053 5-inch, 8-ohm voice range driver serves as a great replacement speaker for commercial aircraft and aerospace communication systems. This model delivers high-quality audio between 180-7500 Hz, utilizing a powerful ferrite magnet, a felted paper cone, and a rugged stamped steel basket.

- Voice range speaker
- 5" (127 mm) steel basket diameter
- 3 watts, 8 ohm, 87 dB SPL
- 0.6" copper voice coil, aluminum former
- 2.35 oz. Ferrite magnet, paper cone



### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	5" (127 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	87
<b>Frequency Range (Hz)</b>	180 - 7, 500
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	250

### More Specifications

<b>Application</b>	Aerospace, Voice Communications
<b>RoHS Compliant</b>	No
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	7.3
<b>Program Power (W)</b>	6

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	7.3
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	250

### Material Descriptions

<b>Basket Type</b>	Steel
<b>Terminal Size (mm)</b>	4.8 x 0.5
<b>Voice Coil Diameter (mm)</b>	14
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	65
<b>Cone Body Material</b>	Paper
<b>Cone Surround Material</b>	Paper
<b>Dust Cap Material</b>	Paper
<b>Net Weight (kg)</b>	0.25

