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## DC JET Aviation Headset

Dual Ear, 5-Pin XLR Connector

P/N 43108G-02

**Data Sheet**



DC JET Headset

### FEATURES AND BENEFITS

- Adjustable suspension assembly for personalized fit
- Swivel hinge stirrups for secure, comfortable fit
- Fail-Safe Operation - Ensures full communication in the event of battery loss or system failure

- M-5B electret microphone for enhanced noise cancelling
- Full flex boom for precise microphone placement
- Fold-flat design for compact storage in David Clark branded headset bag (sold separately)
- Three-year warranty
- TSO-C139a Approved

### TECHNICAL DATA

<b>Ear Coupling</b>	On-The-Ear
<b>Hardware</b>	Acetal Copolymer
<b>Connector Type</b>	XLR 5-pin Connector
<b>Connection Cable</b>	0.118" (3- mm) O.D. shielded cable, length ~ 5 ft. (1.5 m)
<b>Dome Type</b>	ABS
<b>Contact Pressure</b>	0.3 lb. (1.3 N)
<b>Transducer Principle</b>	Dynamic
<b>H/S Impedance</b>	600Ω Mono +/- 20%
<b>H/S Frequency Response</b>	30 - 15 kHz
<b>Characteristic SPL</b>	91 dB SPL (1 kHz, 1 mW) @ maximum volume nominal
<b>Total Harmonic Distortion (THD)</b>	< 3% - 110 dB SPL (300 - 3,000 Hz)
<b>Microphone Principle</b>	Pre-polarized condenser microphone (electret), noise cancelling
<b>Microphone Impedance</b>	150Ω nominal
<b>Microphone Sensitivity</b>	400 mV +/- 6dB into 150Ω load @1 kHz for 114 dB SPL input
<b>Microphone Frequency Response</b>	150 Hz - 8 kHz
<b>Microphone DC Supply Voltage</b>	8-16 Volts, not polarity sensitive
<b>Source Resistance</b>	470Ω
<b>Operating Temperature</b>	-20°C to +55°C
<b>Weight (w/o Cable)</b>	4.5 oz. (127.6 g)

360 Franklin Street, Box 15054, Worcester, MA 01615-0054 • Tel: 800-298-6235 • Fax: 508-753-5827

• Email: sales@davidclark.com • Web site: www.davidclark.com

Technical data subject to change without prior notice.  
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