**DESCRIPTION**

A low profile, compact spiral antenna ideally suited for handheld and vehicular applications.

This antenna provides wide bandwidth, broad beamwidth, and high RF efficiency.

This lightweight antenna is rugged and weather resistant.

Applications include SIGINT, EW, and wideband communications.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th><strong>Electrical</strong></th>
<th><strong>Mechanical</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Band</td>
<td>Weight 0.875 lbs (0.4kg)</td>
</tr>
<tr>
<td>VSWR</td>
<td>Dimensions 2.01” H x 5.68” L x 5.48” W</td>
</tr>
<tr>
<td>Polarization</td>
<td>Finish MIL-DTL-53039, Type IV, CARC</td>
</tr>
<tr>
<td>Gain</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FED-STD-595 37030 (Black)</td>
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<tr>
<td></td>
<td>FED-STD-595 34094 (Green 383)</td>
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<tr>
<td></td>
<td>FED-STD-595 33446 (Tan 686A)</td>
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<tr>
<td>Power</td>
<td>Temperature -35 °C – +85 °C</td>
</tr>
<tr>
<td>Connector</td>
<td>Altitude RTCA DO-160, 35,000 ft</td>
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<tr>
<td></td>
<td>Shock RTCA DO-160</td>
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<tr>
<td></td>
<td>Sector 7, Category A</td>
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<tr>
<td></td>
<td>Vibration RTCA DO-160, Sector 8, Category S</td>
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<td>Curve T</td>
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<thead>
<tr>
<th><strong>PART NUMBERS</strong></th>
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<tbody>
<tr>
<td>Black Color</td>
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<tr>
<td>Green Color</td>
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<td>Tan Color</td>
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