

View Online at <https://aerobasegroup.com/nsn/5985-01-641-4162>

**Radiation Pattern:**

Omnidirectional single antenna element

**Beam Scanning Method:**

Tilting single antenna element

**Design Type:**

Dipole single antenna element

**Product Name:**

Dual-band wi-fi antenna

**Special Features:**

Air802? Model anrd245x05-rtp is a dual-band dipole (rubber duck) antenna for the 2.4 and 5.1 to 5.8 ghz band with 5 dbi gain on both bands. This antenna has a reverse polarity tnc (rp-tnc) plug-male connector. Applications: 802.11a/b/g/n wi-fi networks; bluetooth; streaming wireless video; frequency: 2400-2485 mhz and 5.1 to 5.8 ghz; polarization: vertical; vertical beam width: 47 degrees; horizontal beam width: 360 degrees; max. Input power: 5 watts; length: 4.27 inches; connector: reverse polarity tnc (rp-tnc) plug-male; enclosure material: acrylonitrile butadiene styrene (abs); finish: matte black;

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A074a0