

View Online at <https://aerobasegroup.com/nsn/6145-01-545-2380>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.240 inches

**Conductor Quantity:**

2

**Capacitance In Picofarads:**

24.2 per foot

**Conductor Form:**

Stranded 1st conductor

**Product Name:**

Ultraflex communications coax

**Special Features:**

Impedance 50 ohms; dc resistance inner conductor 4.28 ohms/1000 ft.; dc resistance outer conductor 3.89 ohms/1000 ft.; voltage withstand 1500 volts dc; cutoff freq 31 ghz; operating temp -40 degrees f to 185 degrees f, -40 degrees c to 85 degrees c

**Material:**

Plastic polyethylene 1st position primary insulation first conductor

**Surface Treatment:**

Tin 3rd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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