

View Online at <https://aerobasegroup.com/nsn/6145-01-274-3332>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

135.0 degrees celsius

**Cross Section Outside Diameter:**

0.815 inches

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

37 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

1 twisted quad and 1 twisted pair

**Conductor Sequence Within Groups:**

First conductor first group and second conductor first group and third conductor first group and fourth conductor first group

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Plastic, polyolefin is irradiated and cross-linked

**Material:**

Plastic polyolefin 1st position primary insulation all conductors

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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