

View Online at <https://aerobasegroup.com/nsn/6145-01-363-7369>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

0.141 inches

**Conductor Quantity:**

4

**Tracer Color:**

Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

4 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

The basic wire has afilter layer of black absorptive compound between the primary insulation and primary jacket

**Color:**

Natural 1st position primary insulation all conductorsviolet 2nd position jacket all conductorsblack 5th position jacket cable

**Material:**

Copper alloy core conductor all conductorsplastic cross-linked polyvinylidene fluoride 1st position primary insulation all conductorsplastic cross-linked polyvinylidene fluoride 3rd position jacket all conductorscopper 4th position shield braid, metallic cableplastic cross-linked polyvinylidene fluoride 5th position jacket cable

**Material Specification:**

Astm b624 assn standard single material response core conductor all conductorsastm b33 assn standard single material response 4th position shield braid, metallic cable

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductorstin 4th position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 4th position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

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