

View Online at <https://aerobasegroup.com/nsn/6145-01-355-5470>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.138 inches

Conductor Quantity:

7

Tracer Color:

Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductorred single tracer fifth conductorblack single tracer sixth conductoryellow single tracer seventh 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:

7 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

A single blue band shall be applied every 2 3/4 inches on basic wire

Color:

Yellow 3rd position coating all conductorswhite 6th position coating cable

Material:

Copper alloy core conductor all conductorsplastic polyimide 1st position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsplastic polyimide 3rd position coating all conductorscopper 4th position shield braid, metallic cableplastic polyimide 5th position tape cable and plastic fluorinated ethylene propylene 5th position tape cableplastic 6th position coating cable

Material Specification:

Astm b355 assn standard single material response core conductor all conductorsastm b355 assn standard single material response 4th position shield braid, metallic cable

Surface Treatment:

Nickel core conductor all conductorsnickel 4th position shield braid, metallic cable

Departure From Cited Document:

As modified by outer jacket color and color bands on basic wire

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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