

View Online at <https://aerobasegroup.com/nsn/6145-01-356-0138>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.071 inches

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

22 awg single conductor

Strand Awg Size Per Conductor:

34 single conductor

Conductor Arrangement And Quantity:

1 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

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

Color:

Yellow 3rd position coating single conductorwhite 6th position coating single conductor

Material:

Copper core conductor single conductorplastic polyimide 1st position tape single conductor and plastic fluorinated ethylene propylene 1st position tape single conductorplastic polyimide 2nd position tape single conductor and plastic fluorinated ethylene propylene 2nd position tape single conductorplastic polyimide 3rd position coating single conductorcopper 4th position shield braid, metallic single conductorplastic polyimide 5th position tape single conductor and plastic fluorinated ethylene propylene 5th position tape single conductorplastic 6th position coating single conductor

Material Specification:

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

Surface Treatment:

Nickel core conductor single conductornickel 4th position shield braid, metallic single conductor

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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