

View Online at <https://aerobasegroup.com/nsn/6145-01-331-9788>

Cross Sectional Shape:

Round

Temperature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.150 inches

End Application:

Aircraft, tomcat; helicopter observation; helicopter, search and rescue

Conductor Quantity:

2

Tracer Color:

Blue single tracer second conductor

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

2 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

The basic wire has a filter layer of black absorptive compound between the primary insulation and primary jacket.; weapon system essential

Color:

Violet 2nd position jacket all conductors

Material:

Plastic cross-linked polyvinylidene fluoride 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 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A077a0