Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-179-9551

Cross Sectional Shape:

Round

Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

0.146 inches

Conductor Quantity:

2

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

1 twisted pair

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Primary insulation conforms to I-p-403 type 3 and jacket conforms to I-p-389

Color:

White 1st position jacket cable

Material:

Silver 2nd position coating cable

Material Specification:

Astm b298 federal specification single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver and surface shield braid silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Departure From Cited Document:

As modified by strand quantity per conductor and strand awg size per conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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