NSN 6145-01-365-5017

Demilitarization:

Electrical Special Purpose Cable - Page 1 of 2



/iew Online at https://aerobasegroup.com/nsn/6145-01-365-5017

view Online at https://aerobasegroup.com/hsn/6145-01-365-5017
Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Conductor Quantity:
2
Tracer Color:
Blue single tracer second 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:
2 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductors
Material:
Copper alloy core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st
position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic fluorinated ethylene propylene
2nd position tape all conductors and plastic 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 cable and plastic polyimide 5th position tape
cable
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
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 conductors
Shelf Life:
N/a
Unit Of Measure:

NSN 6145-01-365-5017

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.