Electrical Special Purpose Cable - Page 1 of 2



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Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees celsius and 80.0 degrees celsius
Cross Section Outside Diameter:
0.590 inches
Conductor Quantity:
32
Accessory Wire Type And Quantity:
1 drain
Color Coding Document:
1576as904-30003 drawing
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:
16 twisted pair
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Black 4th position jacket cable
Material:
Plastic polyamide 2nd position jacket all conductors
Material Specification:
Mil-i-3930/21 military specification single material response 4th position jacket cable
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
Fiig:
A077a0

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Mil-std (military Standard):

Mil-i-3930 spec.