Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Sh	ape:
Round	
Cross Section Out	ide Diameter:
0.440 inches	
Conductor Quantit	/:
16	
Accessory Wire Ty	pe And Quantity:
8 drain	
Color Coding Docu	ment:
Sm-c-859925-80063	drawing
Strand Quantity Pe	r Conductor:
7 all conductors	
Conductor Form:	
Stranded all conduc	ors
Round Conductor	Size:
24 awg all conducto	S
Strand Awg Size Po	er Conductor:
32 all conductors	
Conductor Arrange	ment And Quantity:
8 twisted pair	
Conductor Groupir	g Arrangement Type And Quantity:
8 twisted pair all gro	lps
Voltage Rating:	
600.0 root mean sq	uare (rms) operating voltage all conductors
Special Features:	
Sixth grouping arran	gement eleventh and twelfth conductor through eighth grouping arrangement fifteenth and sixteenth conductor
Material:	
Plastic polyvinyl chlo	ride 1st position primary insulation all conductors
Material Specificat	on:
Astm b33 assn stan	lard all material responses core conductor all conductors
Surface Treatment	
Tin core conductor a	Il conductors
Surface Treatment	Specification:
Astm b33-63 assn s	andard single treatment response core conductor all conductors
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
- A077a0	