Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:	
Round	
Tempurature Rating:	
-40.0 degrees celsius and 105.0 degrees celsius	
Cross Section Outside Diameter:	
0.338 inches	
Conductor Quantity:	
19	
Color Coding Document:	
B4036755-56996 drawing	
Strand Quantity Per Conductor:	
7 all conductors	
Conductor Form:	
Stranded all conductors	
Round Conductor Size:	
22 awg all conductors	
Strand Awg Size Per Conductor:	
30 all conductors	
Conductor Arrangement And Quantity:	
19 singles	
Voltage Rating:	
600.0 root mean square (rms) operating voltage all conductors	
Color:	
Gray 3rd position jacket cable	
Material:	
Plastic polyvinyl chloride 3rd position jacket cable	
Material Specification:	
Mil-i-631, type f, class 1, catagory 1. Military specification single material response 3rd position jacket cable	Э
Surface Treatment:	
Tin core conductor all conductors	
Surface Treatment Specification:	
Astm b33 assn standard single treatment response 2nd position shield braid, metallic cable	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A077a0	
Mil-std (military Standard):	
Mil-i-631 spec.	