Electrical Special Purpose Cable Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Overall Length:	
106.000 inches	
Cross Section Outside Diameter:	
0.089 inches	
End Application:	
System test set	
Termination Type:	
Lug terminal w/mounting hole 1st end all conductorsconnector plug 2nd end all conductors	
Usage Design:	
Test leads	
Conductor Quantity:	
8	
Strand Quantity Per Conductor:	
19 all conductors	
Conductor Form:	
Stranded all conductors	
Round Conductor Size:	
14 awg all conductors	
Strand Awg Size Per Conductor:	
27 all conductors	
Conductor Arrangement And Quantity:	
8 singles	
Terminal Lug Aperture Size:	
0.375 inches 1st end all conductors	
Terminal Manufacturer Identifying Reference Number:	
Ms25036-108, ms25036-110 1st end all conductorsms27467t25b19s 2nd end all conductors	
Terminal Commercial And Government Entity Code:	
96906 both ends all conductors	
Individual Conductor Length:	
5.000 inches 1st end first conductor 5.500 inches 1st end second conductor 5.500 inches 1st end third conductor 5.500 inches 1st end	
fourth conductor5.500 inches 1st end fifth conductor5.500 inches 1st end sixth conductor4.500 inches 1st end seventh conductor4.500	

inches 1st end eighth conductor4.500 inches 1st end ninth conductor4.500 inches 1st end tenth conductor

Special Features:

1st end 1 lug term .190 in. Dia, 4 wires unprocessed

Material:

Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation all conductorsplastic cross-linked polyvinylidene fluoride 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic polyester 4th position sleeve cable

Material Specification:

Qqb575r30t437 federal specification 4th material response 3rd position shield braid, metallic cable

Surface Treatment:

Style Decignotor

Tin core conductor all conductorstin 3rd position shield braid, metallic cable

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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