Radio Frequency Cable Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5995-01-043-8140

Cross Sec	ctional Shape:
Round	
Overall Le	ength:
39.527 inc	hes
Electrical	Resistance:
50.00 ohm	s impedance
Cross Sec	tion Outside Diameter:
0.102 inch	es
Terminati	on Type:
Connector	receptacle both ends all conductors
Conducto	r Quantity:
1	
Strand Qu	antity Per Conductor:
7 single co	nductor
Conducto	r Form:
Stranded s	single conductor
Round Co	nductor Size:
25 awg sir	igle conductor
Conducto	r Arrangement And Quantity:
1 coaxial	
Special Fe	eatures:
Cable mar	ked 1w29, 1w29p1
Material:	
Steel 1st p	osition conductor single conductor
Material S	pecification:
Mil-c-17 m	ilitary specification single material response 1st position conductor all conductors
Style Des	ignator:
Receptacle	e and external angle connector
Test Data	Document:
98230-0n2	27997-22 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; exclu	des any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life	
N/a	
Unit Of Mo	easure:
Demilitari	zation:
No	
Fiig:	
A077a0	
Mil-std (m	ilitary Standard):
Mil-c-17 sp	bec.