

View Online at https://aerobasegroup.com/nsn/6150-01-122-9977

Cross Sectional Sha	pe:
Round	
Overall Length:	
40.800 feet	
End Application:	
Missile agm-86b	
Termination Type:	
Connector plug both e	nds all conductors
Usage Design:	
Power	
Conductor Quantity:	
13	
Strand Quantity Per	Conductor:
19 all conductors	
Conductor Form:	
Stranded all conducto	rs
Round Conductor Si	ze:
22 awg all conductors	
Strand Awg Size Per	Conductor:
29 all conductors or 3	2 all conductors or 34 all conductors
Terminal Manufactu	er Identifying Reference Number:
Ms27467t21b16p both	ends all conductors
Terminal Commercia	I And Government Entity Code:
96906 both ends all co	onductors
Special Features:	
Nair vehicle adapter e	lec cable w807; c/o wire 40ft ea m27500-16ml2u00, m27500-16m2t08, m27500-20ml2t08, m27500-20ml3t08,
m27500-20ml3u00, 8	1044/12-22-9 cage 81349; o/a shield cage 92194 p/n 2167 tubular braid wire
Material:	
Copper core conducto	r all conductors
Material Specificatio	n:
Astm b33-63 assn sta	ndard single material response core conductor all conductors
Surface Treatment:	
Tin core conductor all	conductors
Surface Treatment S	pecification:
Astm b33-63 assn sta	ndard single treatment response core conductor all conductors
Style Designator:	
Internal connectors	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	

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Electrical Special Purpose Cable Assembly - Page 2 of 2

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