Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6150-00-488-6926

Cross Sectional Shape:	
Round	
Overall Length:	
174.000 inches	
Cross Section Outside Diameter:	
1.324 inches	
Termination Type:	
Connector receptacle 1st end all conductors	
Conductor Quantity:	
34	
Color Coding Document:	
21-55000-4112-81205 drawing	
Strand Quantity Per Conductor:	
19 all conductors	
Criticality Code Justification:	
Feat	
Conductor Form:	
Stranded all conductors	
Round Conductor Size:	
16 awg all conductors	
Strand Awg Size Per Conductor:	
29 all conductors	
Conductor Arrangement And Quantity:	
17 twisted pair	
Voltage Rating:	
3000.0 dielectric test voltage all conductors	
Terminal Manufacturer Identifying Reference Number:	
Bacc62w16g05p 2nd end all conductors	
Terminal Commercial And Government Entity Code:	
81205 2nd end all conductors	
Special Features:	
Design analysis	
Material:	
Copper core conductor all conductors	
Nuclear Hardness Critical Feature:	
Hardened	
Style Designator:	
Jack and external connector	
Fsc Application Data:	
Guided missile remote control systems, ground	
Shelf Life:	
N/a	

Electrical Power Cable Assembly - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A077a0