NSN 6145-01-010-4437

-65.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

Cross Sectional Shape:

Tempurature Rating:

Round

0.162 inches

End Application:

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-010-4437

Aircraft, f-111					
Conductor Quantity:					
4					
Strand Quantity Per Conductor:					
19 all conductors					
Criticality Code Justification:					
Feat					
Conductor Form:					
Stranded all conductors					
Round Conductor Size:					
22 awg all conductors					
Strand Awg Size Per Conductor:					
34 all conductors					
Conductor Arrangement And Quantity:					
4 singles					
Voltage Rating:					
600.0 root mean square (rms) operating voltage all conductors					
Special Features:					
Weapon system essential					
Color:					
Green 1st position primary insulation fourth conductor					
Material:					
Plastic polytetrafluoroethylene 3rd position jacket cable					
Material Specification:					
Astm b298 assn standard single material response core conductor all conductors					
Precious Material And Location:					
Surface all conductors silver and surface shield braid silver					
Precious Material:					
Silver					
Surface Treatment:					
Silver core conductor all conductors					
Surface Treatment Specification:					
Astm b298 assn standard single treatment response core conductor all conductors					
Departure From Cited Document:					
As modified by conductor quantity					

NSN 6145-01-010-4437

Electrical Special Purpose Cable - Page 2 of 2



				-
C I	20	lŧ.	l i	fe:
J.	16		_,	ıc.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A077a0