Electrical Special Purpose Cable Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5995-01-314-8230
Cross Sectional Shape:
Round
Overall Length:
1.333 feet
Tempurature Rating:
-65.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.149 inches
Termination Type:
Connector receptacle 1st end all conductors
Conductor Quantity:
12
Accessory Wire Type And Quantity:
1 ground
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Terminal Manufacturer Identifying Reference Number:
D38999/20wd18pn 1st end all conductors
Special Features:
Cable p/n m27500-22rc2s06, cage 81349
Material:
Plastic polytetrafluoroethylene 3rd position jacket all conductors
Material Specification:
Astmb298 assn standard single material response core conductor all conductors
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductors
Style Designator:
Receptacle and stripped



## NSN 5995-01-314-8230

Electrical Special Purpose Cable Assembly - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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