Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-509-1473

Cross Sectional Shape:
Twist
Tempurature Rating:
-60.0 degrees celsius and 125.0 degrees celsius
Cross Section Outside Diameter:
0.370 inches
End Application:
An/blq-1 (v) 1 system cables
Conductor Quantity:
10
Accessory Wire Type And Quantity:
1 drain
Strand Quantity Per Conductor:
7 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
10 twisted pair
Group Quantity:
5
Conductor Grouping Arrangement Type And Quantity:
2 twisted pair all groups
Voltage Rating:
300.0 root mean square (rms) operating voltage all conductors
Special Features:
Includes nylon rip cord; drain wire material - stranded tinned copper
Color:
Black 4th position jacket cable
Material:
Rubber synthetic 4th position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductors
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0