## NSN 6145-01-506-2786

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-20.0 degrees celsius and 60.0 degrees celsius
Cross Section Outside Diameter:
0.196 inches
End Application:
Radar and iff systems
Conductor Quantity:
8
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:
4 twisted pair
Group Quantity:
4
Conductor Grouping Arrangement Type And Quantity:
2 twisted pair all groups
Voltage Rating:
150.0 root mean square (rms) operating voltage all conductors
Special Features:
Drain wire material - tinned copper; plenum-rated multipair; foil shield; insulation color - 1st group black paired w/red, 2nd group black
$paired\ w/\ white,\ 3rd\ group\ black\ paired\ w/\ blue;\ drawing\ name\ -\ cable\ assembly,\ pl2000-d\ rmt\ alarm$
w303
Material:
Plastic polyvinyl chloride 3rd position jacket cable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0