NSN 6145-01-373-8788

Mil-i-3930 spec.

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-373-8788

Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
0.278 inches
Conductor Quantity:
2
Strand Quantity Per Conductor:
41 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
20 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
2 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductor
Material:
Copper core conductor all conductorsrubber butadiene-styrene class sbr 1st position primary insulation all conductorscopper 2nd position
shield braid, metallic cablerubber chloroprene class cr 3rd position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductorsmil-i-3930, type is-I military specification single material
response 1st position primary insulation all conductorsmil-i-3930, type jn-l military specification single material response 3rd position jacket
cable
Surface Treatment:
Tin core conductor all conductorstin 2nd position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):