NSN 6145-01-352-2808

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
200.0 degrees celsius
Cross Section Outside Diameter:
0.148 inches
Conductor Quantity:
2
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
20 awg all conductors
Strand Awg Size Per Conductor:
32 all conductors
Conductor Arrangement And Quantity:
1 parallel pair
Color:
Blue, light 1st position primary insulation all conductorsred 2nd position secondary insulation first conductoryellow 2nd position secondary
insulation second conductorwhite 5th position jacket cable
Material:
Nickel alloy core conductor first conductornickel alloy core conductor second conductorplastic cross-linked modified ethylene
tetrafluoroethylene 1st position primary insulation all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position
secondary insulation all conductorscopper 3rd position shield braid, metallic cablecopper 4th position shield braid, metallic cableplastic
cross-linked modified ethylene tetrafluoroethylene 5th position jacket cable
Material Specification:
Alumel; cage29424 mfr ref single material response core conductor first conductorchromel; cage29424 mfr ref single material response
core conductor second conductor
Precious Material And Location:
Surface shields braid silver
Precious Material:
Silver
Surface Treatment:
Silver 3rd position shield braid, metallic cablesilver 4th position shield braid, metallic cable
Surface Treatment Specification:
05a153; cage06090 mfr ref single treatment response 3rd position shield braid, metallic cable05a153; cage 06090 mfr ref single treatment
response 4th position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No Eiic