## NSN 6145-01-353-8736

A077a0

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
65.0 degrees celsius and 200.0 degrees celsius
Conductor Quantity:
3
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 triples
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Yellow 1st position primary insulation first conductorblue 1st position primary insulation second conductorwhite 1st position primary insulation
hird conductor
Material:
Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield
oraid, metallic cableplastic polytetrafluoroethylene 3rd position jacket cable
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
Precious Material And Location:
Surface all conductor silver and surface shield braid silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductorssilver 2nd position shield braid, metallic cable
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig: