Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-342-2799

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Conductor Quantity:

3

Tracer Color:

Blue single tracer second conductororange single tracer third conductor

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

3 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White 1st position primary insulation all conductorswhite 4th position jacket cable

Material:

Copper alloy core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 4th position jacket cable

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductorstin 3rd position shield braid, metallic cable

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd

position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:



Mil-std (military Standard):

Mil-c-27500 spec.