Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-274-3354

Cross Sectional Shape:

Flat

Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

Cross-sectional Height:

2.660 inches

Cross-sectional Width:

2.637 inches

Conductor Quantity:

50

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:

50 molded together w/no outer covering

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Color ciode is a 10 color repeat strating with brown

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 federal specification single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 6145-01-274-3354

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

