Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-314-6869

Cross Sectional Shape:

Flat

Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

Cross-sectional Height:

0.039 inches

Cross-sectional Width:

0.540 inches

Conductor Quantity:

10

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

26 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

10 molded together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Yellow 4th position cover fourth conductor

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 6145-01-314-6869

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

