Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-197-8171

view Online at https://aerobasegroup.com/hsn/o145-00-197-6171
Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 105.0 degrees celsius
Cross Section Outside Diameter:
0.590 inches
Conductor Quantity:
27
Color Coding Document:
Nw-04569 drawing
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:
27 singles
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
Special Features:
Outer jacket material conforms to mil-i-631 class f
Material:
Tin 4th position coating cable
Material Specification:
Astm b33 assn standard all material responses core conductor all conductors
Surface Treatment:
Tin core conductor all conductors
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0