## NSN 6145-01-312-7087

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Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 125.0 degrees celsius
Conductor Quantity:
20
Color Coding Document:
Cw-h0028-33875 drawing
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Conductor Arrangement And Quantity:
10 twisted pair
Conductor Grouping Arrangement Type And Quantity:
10 twisted pair all groups
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
7sixth grouping arrangement eleventh and twelfth conductor through tenth grouping arrangement nineteenth and twentieth conductor and
optional jacketing material over each twisted pair is plastic polyamide and outer jacket is of braided construction
Color:
Red 1st position jacket cable
Material:
Plastic polyvinylidene fluoride 1st position primary insulation all conductors
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: