NSN 6145-01-272-1457

Electrical Special Purpose Cable - Page 1 of 1



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| Cross Sectional Shape: |
|---|
| Flat |
| Tempurature Rating: |
| 150.0 degrees celsius |
| Cross-sectional Height: |
| 0.029 inches |
| Cross-sectional Width: |
| 2.500 inches |
| Conductor Quantity: |
| 50 |
| Strand Quantity Per Conductor: |
| 7 all conductors |
| Conductor Form: |
| Stranded all conductors |
| Round Conductor Size: |
| 28 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: |
| Cable color red on one side blue on the reverse side |
| Material: |
| Plastic polytetrafluoroethylene 1st position primary insulation all conductors or plastic vinylidene fluoride 1st position primary insulation all |
| conductors or plastic cross-linked polyalkene 1st position primary insulation all conductors or plastic ethylene-tetrafluoroethylene 1st position |
| primary insulation all conductors or plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductors or |
| plastic ethylene chlorotrifluoroethylene 1st position primary insulation all conductors or plastic fluorinated ethylene propylene 1st position |
| primary insulation all conductors or plastic perfluoroalkoxy 1st position primary insulation all conductors |
| Material Specification: |
| Astm b3 assn standard single material response core conductor all conductors |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A077a0 |