NSN 6145-00-949-7026

Electrical Power Cable - Page 1 of 1



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| Cross Sectional Shape: |
|---|
| Round |
| Tempurature Rating: |
| -55.0 degrees celsius and 105.0 degrees celsius |
| Cross Section Outside Diameter: |
| 0.495 inches |
| Conductor Quantity: |
| 12 |
| Color Coding Document: |
| Nw-04569 specification |
| Strand Quantity Per Conductor: |
| 19 all conductors |
| Conductor Form: |
| Stranded all conductors |
| Round Conductor Size: |
| 16 awg all conductors |
| Strand Awg Size Per Conductor: |
| 29 all conductors |
| Conductor Arrangement And Quantity: |
| 12 singles |
| Voltage Rating: |
| 1000.0 root mean square (rms) operating voltage all conductors |
| Special Features: |
| Outer jacket conforms to mil-i-631 class f |
| Color: |
| Black 1st position jacket cable |
| Material: |
| Plastic polyvinyl chloride 1st position primary insulation all conductors |
| Material Specification: |
| Astm b33 assn standard single material response core conductor single conductor |
| Surface Treatment: |
| Tin core conductor single conductor |
| Surface Treatment Specification: |
| Astm b33-63 assn standard single treatment response core conductor single conductor |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A077a0 |