NSN 6145-01-474-8549

Electrical Power Cable - Page 1 of 1



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| Cross Sectional Shape: |
|--------------------------------------------------------------------------------------|
| Round |
| Tempurature Rating: |
| 260.0 degrees celsius |
| Cross Section Outside Diameter: |
| Between 0.251 inches and 0.400 inches |
| End Application: |
| F15a/b/c/d/e; aircraft, eagle f-15 |
| Conductor Quantity: |
| 2 |
| Strand Quantity Per Conductor: |
| 37 all conductors |
| Criticality Code Justification: |
| Feat |
| Conductor Form: |
| Stranded single conductor |
| Round Conductor Size: |
| 12 awg all conductors |
| Strand Awg Size Per Conductor: |
| 28 all conductors |
| Voltage Rating: |
| 600.0 ac rated working voltage all conductors |
| Special Features: |
| Primary wire twisting: 3 twists per foot; 5 twists per foot; weapon system essential |
| Color: |
| Blue 2nd position tape first conductor |
| Material: |
| Plastic polytetrafluoroethylene 2nd position tape all conductors |
| Surface Treatment: |
| Nickel core conductor single conductor |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A077a0 |
| Mil-std (military Standard): |
| Mil-dtl-27500 spec. |