NSN 6145-00-251-0177

Electrical Wire - Page 1 of 1



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| Cross Sectional Shape: |
|--|
| Round |
| Tempurature Rating: |
| 150.0 degrees celsius |
| Cross Section Outside Diameter: |
| 0.089 inches |
| End Application: |
| Gpf; jkn; acf; ern; 04f; jan; esn; hzn; edn; mrap - cougar cat1 a1; mrap - cougar cat2 a2; mrap - cougar cat1 a2 |
| Strand Quantity Per Conductor: |
| 19 single conductor |
| Criticality Code Justification: |
| Feat |
| Conductor Form: |
| Stranded single conductor |
| Round Conductor Size: |
| 14 awg single conductor |
| Strand Awg Size Per Conductor: |
| 27 single conductor |
| Voltage Rating: |
| 600.0 root mean square (rms) operating voltage single conductor |
| Special Features: |
| Weapon system essential |
| Color: |
| White 1st position cover single conductor |
| Material: |
| Copper alloy 101 or copper alloy 102 core conductor single conductor |
| Material Specification: |
| Astm b33 assn standard all material responses 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 |