NSN 6145-01-209-7450

Electrical Power Cable - Page 1 of 1

Mil-i-631 spec.



View Online at https://aerobasegroup.com/nsn/6145-01-209-7450

| Cross Sectional Shape: |
|---|
| Round |
| Cross Section Outside Diameter: |
| 0.885 inches |
| Conductor Quantity: |
| 14 |
| Strand Quantity Per Conductor: |
| 7 all conductors |
| Conductor Form: |
| Stranded all conductors |
| Round Conductor Size: |
| 16 awg all conductors |
| Strand Awg Size Per Conductor: |
| 24 all conductors |
| Conductor Arrangement And Quantity: |
| 7 twisted pair |
| Conductor Sequence Within Groups: |
| Third conductor second group and fourth conductor second group |
| Special Features: |
| Jsixth grouping arrangement eleventh and twelfth conductor and seventh grouping arrangement thirteenth and fourteenth conductor and |
| each grouping arrangement contains one black conductor and one white conductor |
| Color: |
| Black 1st position jacket cable |
| Material: |
| Plastic polyester 2nd position tape all groups |
| Material Specification: |
| Mil-i-631, type g military specification single material response 3rd position tape all groups |
| 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: |
| A077a0 |
| Mil-std (military Standard): |