NSN 5995-00-179-9053

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-179-9053

| Cross Sectional Shape: |
|---|
| Round |
| Overall Length: |
| 50.000 inches |
| Cross Section Outside Diameter: |
| 0.335 inches |
| Termination Type: |
| Connector receptacle both ends all conductors |
| Conductor Quantity: |
| 2 |
| Strand Quantity Per Conductor: |
| 43 all conductors |
| Conductor Form: |
| Stranded all conductors |
| Round Conductor Size: |
| 16 awg all conductors |
| Strand Awg Size Per Conductor: |
| 34 all conductors |
| Conductor Arrangement And Quantity: |
| 2 singles |
| Voltage Rating: |
| 300.0 root mean square (rms) operating voltage all conductors |
| Terminal Manufacturer Identifying Reference Number: |
| ScI-6028/4-3 2nd end all conductors |
| Terminal Commercial And Government Entity Code: |
| 71468 2nd end all conductors |
| Individual Conductor Length: |
| 47.000 inches 1st end all conductors |
| Special Features: |
| Materials description: nbr rubber insulation and polychloroprene rubber sheath; |
| Material: |
| Rubber chloroprene class cr 1st position jacket cable |
| Material Specification: |
| Qq-w-343, soft federal specification single material response core conductor all conductors |
| Style Designator: |
| Internal straight and internal angle connector |
| Fsc Application Data: |
| Alarm, chemical agent, automatic |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

--

NSN 5995-00-179-9053

Electrical Power Cable Assembly - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A077a0