NSN 6145-01-202-3512

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-202-3512

Cross Sectional Shape:
Round
Cross Section Outside Diameter:
1.295 inches
Conductor Quantity:
42
Strand Quantity Per Conductor:
7 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
18 awg all conductors
Strand Awg Size Per Conductor:
26 all conductors
Conductor Arrangement And Quantity:
14 triples
Conductor Sequence Within Groups:
Seventh conductor third group and eighth conductor third group and ninth conductor third group
Special Features:
Paint aluminum tt-p-320 on armor and each grouping arrangement contains one black conductor one white conductor and one red conductor
and fourth grouping arrangement tenth, eleventh and twelfth conductor through fourteenth grouping arrangement fortieth forty-first and
forty-second conductor
Material:
Plastic cross-linked polyolefin 1st position jacket cable and aluminum alloy 5056 1st position jacket cable
Material Specification:
Astm b3 assn standard single material response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
A077a0