NSN 6145-01-382-7533

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-382-7533

Cross Sectional Shape:
Round
Tempurature Rating:
200.0 degrees celsius
Conductor Quantity:
4
Tracer Color:
Orange single tracer third conductor
Strand Quantity Per Conductor:
37 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
12 awg all conductors
Strand Awg Size Per Conductor:
28 all conductors
Conductor Arrangement And Quantity:
4 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 4th position jacket cable
Material:
Plastic cross-linked modified ethylene tetrafluoroethylene 4th position jacket cable
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
Precious Material And Location:
Surface all conductors silver and surface shield braid silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response 3rd position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

NSN 6145-01-382-7533

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.