NSN 6145-01-341-6925

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-341-6925

Cross Sectional Shape:
Twist
Tempurature Rating:
200.0 degrees celsius
Cross-sectional Height:
0.222 inches
Cross-sectional Width:
0.222 inches
Conductor Quantity:
3
Tracer Color:
Blue single tracer second conductororange 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:
3 twisted together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductors
Material:
Copper core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all
conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductors
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
Precious Material And Location:
Surface all conductors silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:

-

NSN 6145-01-341-6925

Electrical Power Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.