## NSN 6145-01-366-1361

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-366-1361

Cross Sectional Shape:
Round
Tempurature Rating:
200.0 degrees celsius
Conductor Quantity:
7
Tracer Color:
Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductorred single tracer fifth
conductorblack single tracer sixth conductoryellow single tracer seventh conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
7 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductorswhite 3rd position jacket cable
Material:
Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield
braid, metallic cableplastic fluorinated ethylene propylene 3rd 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 conductorssilver 2nd position shield braid, metallic cable
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:

Fiig: A077a0

No

## NSN 6145-01-366-1361

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.