NSN 6145-01-419-4494

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-419-4494

Cross Sectional Shape:
Twist
Tempurature Rating:
200.0 degrees celsius
Cross-sectional Height:
0.244 inches
Cross-sectional Width:
0.244 inches
Conductor Quantity:
3
Tracer Color:
Orange single tracer third conductor
Strand Quantity Per Conductor:
37 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
10 awg all conductors
Strand Awg Size Per Conductor:
26 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 3rd position coating all conductors
Material:
Plastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic
fluorinated ethylene propylene 2nd position tape 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 6145-01-419-4494

Electrical Power Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.