NSN 6145-01-382-7470

Electrical Power Cable - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6145-01-382-7470

Cross Sectional Shape:

Twist

Tempurature Rating:

200.0 degrees celsius

Cross-sectional Height:

0.124 inches

Cross-sectional Width:

0.124 inches

Conductor Quantity:

3

Tracer Color:

Orange single tracer third 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:

3 twisted together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White 1st position tape all conductors

Material:

Plastic polyimide 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 6145-01-382-7470

Electrical Power Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.