NSN 6145-01-389-7206

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-389-7206

Cross Sectional Shape:

Twist

Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

Cross-sectional Height:

0.156 inches

Cross-sectional Width:

0.078 inches

Conductor Quantity:

2

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:

2 twisted together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Primaries are helically wrapped and sintered polytetrafluoroethylene (ptfe)resin tapes.

Color:

White 1st position primary insulation first conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface single conductor 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 6145-01-389-7206

Electrical Power Cable - Page 2 of 2

Demilitarization:

No

Fiig:

A077a0

