NSN 6145-01-355-8348

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-355-8348

Cross Sectional Shape:

Twist

Cross-sectional Height:

0.179 inches

Cross-sectional Width:

0.179 inches

Conductor Quantity:

4

Tracer Color:

Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth 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:

4 twisted together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

A double blue band shall be applied every 2 3/4 inches on basic wire

Material:

Copper core conductor all conductors

Material Specification:

Astm b355 assn standard single material response core conductor all conductors

Surface Treatment:

Nickel core conductor all conductors

Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor all conductors

Departure From Cited Document:

As modified by color bands on basic wire

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A077a0