NSN 6145-00-866-4232

Electrical Power Cable - Page 1 of 2

Cross Sectional Shape:

Round



View Online at https://aerobasegroup.com/nsn/6145-00-866-4232

Notific					
Tempurature Rating:					
-40.0 degrees celsius and 105.0 degrees celsius					
Cross Section Outside Diameter:					
0.205 inches					
Conductor Quantity:					
2					
Tracer Color:					
Red first tracer all conductor					
Strand Quantity Per Conductor:					
19 all conductors					
Conductor Form:					
Stranded all conductors					
Round Conductor Size:					
18 awg all conductors					
Strand Awg Size Per Conductor:					
30 all conductors					
Conductor Arrangement And Quantity:					
1 twisted pair					
Voltage Rating:					
600.0 root mean square (rms) operating voltage all conductors					
Special Features:					
Primary insulation conforms to I-p-403 type 3					
Color:					
White 1st position cover all conductors					
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 all conductors silver and surface shield, braid 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					

As modified by strand quantity per conductor and strand awg size per conductor

N/a

Shelf Life:

Departure From Cited Document:

NSN 6145-00-866-4232

Electrical Power Cable - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A077a0