Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-422-2056

Cross Sectional Shape:
Round
Overall Length:
164.000 inches
Tempurature Rating:
-65.0 degrees celsius and 200.0 degrees celsius
Termination Type:
Connector plug both ends all conductors
Conductor Quantity:
16
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:
16 singles
Voltage Rating:
600.0 ac rated working voltage all conductors
Terminal Manufacturer Identifying Reference Number:
Ms3106r22-14p 2nd end all conductors
Terminal Commercial And Government Entity Code:
96906 2nd end all conductors
Material:
Copper core conductor all conductors
Material Specification:
Qq-w-343, soft federal specification single material response core conductor all conductors
Surface Treatment:
Silver core conductor all conductors
Style Designator:
Jack and external connector
Fsc Application Data:
Radar set, guided missile
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

## NSN 5995-00-422-2056

Electrical Power Cable Assembly - Page 2 of 2

**Fiig:** A077a0

