## NSN 6145-01-259-9593

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-259-9593

Cross Sectional Shape:
Twist
Tempurature Rating:
150.0 degrees celsius
Cross-sectional Height:
0.624 inches
Cross-sectional Width:
0.624 inches
Conductor Quantity:
4
Tracer Color:
Orange first tracer third conductor
Strand Quantity Per Conductor:
133 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
4 awg all conductors
Strand Awg Size Per Conductor:
27 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
Color:
White 1st position cover all conductors
Material:
Plastic ethylene-tetrafluoroethylene 1st position primary insulation all conductors
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductors
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

## NSN 6145-01-259-9593

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.