NSN 6145-01-253-3051

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-253-3051

Cross Sectional Shape:
Twist
Tempurature Rating:
55.0 degrees celsius and 200.0 degrees celsius
Cross-sectional Height:
0.084 inches
Cross-sectional Width:
0.084 inches
Conductor Quantity:
4
Strand Quantity Per Conductor:
66 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
26 awg all conductors
Strand Awg Size Per Conductor:
44 all conductors
Conductor Arrangement And Quantity:
1 twisted together w/no outer covering
Voltage Rating:
300.0 root mean square (rms) operating voltage all conductors
Special Features:
Primary insulation polytetrafluoroethylene conforms to I-p-403 type 3 or primary insulation fluorinated ethylene propylene is per I-p-389
Material:
Plastic fluorinated ethylene propylene 1st position primary insulation all conductors or plastic polytetrafluoroethylene 1st position primary
insulation all conductors
Material Specification:
Qq-w-343, soft federal specification single material response core conductor all conductors
Precious Material And Location:
Surface all conductors 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:
Demilitarization:

No

NSN 6145-01-253-3051

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0