Electrical Wire - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/6145-01-170-4658



Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.037 inches

End Application:

Dtf; lun; 23a; adf; lva; mvf; fnf; atf; eua; acf

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

24 awg single conductor

Strand Awg Size Per Conductor:

36 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

White 1st position cover single conductor

Material:

Copper alloy 101 core conductor single conductor or copper alloy 102 core conductor single conductor

Material Specification:

Astm b33 assn standard all material responses core conductor single conductor

Surface Treatment:

Tin core conductor single conductor

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A077a0