NSN 6145-01-502-1278

Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-502-1278

Cross Sectional Shape:

Round

Tempurature Rating:

-65.0 degrees celsius and 150.0 degrees celsius

Cross Section Outside Diameter:

Between 0.043 inches and 0.047 inches

End Application:

Hawkeye

Strand Quantity Per Conductor:

19 single conductor

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:

Accelerated aging 7.0 hours at 300 celsius; resistance at 20 degrees celsiusohms/1000 ft maximum is 28.4; weight is 2.3 lbs/1000 ft

Color:

White 1st position cover single conductor

Material:

Copper alloy 102 core conductor single conductor

Precious Material And Location:

Surface conductor silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

Surface Treatment Specification:

Astm b 298-70a assn standard single treatment response core conductor single conductor

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Shelf Life:
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N/a

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Unit Of Measure:
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Demilitarization:

No

Fiig:

A077a0