

View Online at <https://aerobasegroup.com/nsn/6145-01-145-0850>

Cross Sectional Shape:

Round

Tempurature Rating:

-55.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.110 inches

End Application:

Sturgeon class ssn (637); los angeles class ssn (688); engine, aircraft t-400; engine, aircraft t-700; persicope, type 18; engine, aircraft t-64; submarine surveillance systems

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

22 awg single conductor

Strand Awg Size Per Conductor:

34 single conductor

Conductor Arrangement And Quantity:

1 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

Gray 4th position jacket single conductor or white 4th position jacket single conductor

Material:

Plastic polyamide 2nd position jacket single conductor

Material Specification:

Astm b33 assn standard single material response core conductor single conductor

Surface Treatment:

Tin core conductor single conductor

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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