

View Online at <https://aerobasegroup.com/nsn/6145-00-578-6824>

Cross Sectional Shape:

Round

Temperature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.050 inches

End Application:

B-2 bomber, manpack-m18a1, asw, sh-60f helicopter, an/wrr-7 communications systems, navstar global positioning system (control segment), ah-1w helicopter, f100-pw-100 engine f-15 aircraft, f100 pw220 engine f-15 aircraft, support equipment b-52 aircraft, mh-53e helicopter.

Strand Quantity Per Conductor:

7 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

22 awg single conductor

Strand Awg Size Per Conductor:

30 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

Blue 1st position cover single conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Astm b298 assn standard single material response core conductor single conductor

Precious Material And Location:

Surface single conductor silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

Surface Treatment Specification:

Astm b298 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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