

View Online at <https://aerobasegroup.com/nsn/6145-00-082-5171>

Cross Sectional Shape:

Round

Temperature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.050 inches

End Application:

Support equipment, mx peacekeeper missile; radio set, uhf an/prc-11 (v) 3 (an/mrc-113); missile, air-to-air, sparrow (aim-7); torpedo systems, mk 46; radar iff system an/tpx-42a(v); nimitz class cvn; tactical air control systems 4071; landing system automatic carrier, dual channel; radio set, an/vrc-83 (v) 2

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

20 awg single conductor

Strand Awg Size Per Conductor:

32 single conductor

Voltage Rating:

250.0 root mean square (rms) operating voltage single conductor

Special Features:

Primary insulation conforms to I-p-403 type 3; weapon system essential

Color:

White 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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