

View Online at <https://aerobasegroup.com/nsn/6145-00-819-0057>

Cross Sectional Shape:

Round

Temperature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.039 inches

End Application:

F100-pw-229 (f15e, f16c/d), f100-pw-200 (f-16a/b/c/d) aircraft engines. Ah-1w advance attack, mh-53e, sh-60f carrier based asw helicopter, uhf an/prc-11 (v)3 (an/mrc-113), an/vrc-83(v) 2 radio sets. Singars system, consolidated space operations center.

Strand Quantity Per Conductor:

7 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

26 awg single conductor

Strand Awg Size Per Conductor:

34 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

Black 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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