

View Online at <https://aerobasegroup.com/nsn/6145-00-643-2491>

Cross Sectional Shape:

Round

Tempurature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.060 inches

End Application:

Switching unit, telephone; aircraft, stratofortress b-52; aircraft stratolifter c-135; aircraft, delta dart f-106; aircraft, viking s-3b; aircraft, hawkeye e-2c; e-3a awacs; t-37 support equipment; t-38 support equipment

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:

1000.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

Red 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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