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Cross Sectional Shape:

Round

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Cross Section Outside Diameter:

0.089 inches

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

16 awg single conductor

Strand Awg Size Per Conductor:

29 single conductor

Conductor Arrangement And Quantity:

1 singles

Voltage Rating:

1000.0 root mean square (rms) operating voltage single conductor

Terminal Manufacturer Identifying Reference Number:

Arp670-2m 2nd end single conductor

Terminal Commercial And Government Entity Code:

81343 2nd end single conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Mil-w-16878 military specification single material response 1st position primary insulation single conductor

Style Designator:

Internal straight and internal angle connector

Fsc Application Data:

Engine, acft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-w-16878 spec.