

View Online at <https://aerobasegroup.com/nsn/5995-00-823-2934>

Cross Sectional Shape:

Round

Overall Length:

6.000 inches

Electrical Resistance:

50.0 ohms impedance

Temperature Rating:

-55.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

0.071 inches

End Application:

An/vrc-12 radio

Termination Type:

Connector internal angle 2nd end single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

7 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

30 awg single conductor

Strand Awg Size Per Conductor:

38 single conductor

Special Features:

Dwg calls for rg-178 cable which was superseded by m17/169-00001

Material:

Steel 1st position conductor single conductor

Material Specification:

Qq-w-345 federal specification all material responses 1st position conductor single conductor

Precious Material And Location:

Conductor silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Style Designator:

Dual internal angle connector

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.