

View Online at <https://aerobasegroup.com/nsn/6150-01-497-4867>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

Between 0.127 inches and 0.141 inches

End Application:

Rscce (satellite communications system)

Termination Type:

Lug terminal w/mounting hole both ends single conductor

Leadlength:

Between 30.000 inches and 31.500 inches

Strand Quantity Per Conductor:

37 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

10 awg single conductor

Strand Awg Size Per Conductor:

26 single conductor

Voltage Rating:

600.0 ac rated working voltage single conductor

Terminal Lug Aperture Size:

0.197 inches both ends single conductor

Terminal Lug Style:

Straight w/mounting hole both ends single conductor

Terminal Manufacturer Identifying Reference Number:

8-35109-1 both ends single conductor

Terminal Commercial And Government Entity Code:

00779 both ends single conductor

Color:

Green 1st position primary insulation single conductor

Material:

Plastic tetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Mil-w-16878/4 military specification 1st material response core conductor single conductor

Precious Material And Location:

Coated wire silver

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-w-16878 spec.