NSN 5995-01-261-2497

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-261-2497

Cross Sectional Shape: Round Overall Length: 8.880 inches Electrical Resistance: 50.00 ohms impedance Cross Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Core conductor single conductor Syela Evanterial: Silver Core conductor single conductor Syela Evanterial: Silver Core conductor single conductor Syela Evanterial: Silver core conductor single conductor Syela Designator:	
Overall Length: 8.880 inches Electrical Resistance: 50.00 ohms impedance Cross Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Meterial Specification: Mii-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver Core conductor single conductor	Cross Sectional Shape:
Electrical Resistance: 50.00 ohms impedance Cross Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductors Precious Material And Weight: 0.040 silver grains, troy Precious Materials: Silver Surface Treatment: Silver Core conductor single conductor	110000
Electrical Resistance: 50.00 ohms impedance Cross Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Overall Length:
Solution State Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Milic-17 military specification all material responses 1st position conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	8.880 inches
Cross Section Outside Diameter: 0.425 inches Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Electrical Resistance:
Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	50.00 ohms impedance
Termination Type: Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Cross Section Outside Diameter:
Connector internal straight 2nd end single conductor Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	0.425 inches
Conductor Quantity: 1 Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Termination Type:
Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Connector internal straight 2nd end single conductor
Strand Quantity Per Conductor: 7 single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Conductor Quantity:
To single conductor Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	1
Conductor Form: Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Strand Quantity Per Conductor:
Stranded single conductor Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	7 single conductor
Round Conductor Size: 13 awg single conductor Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Conductor Form:
Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Stranded single conductor
Strand Awg Size Per Conductor: 21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Round Conductor Size:
21 single conductor Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	13 awg single conductor
Conductor Arrangement And Quantity: 1 coaxial Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Strand Awg Size Per Conductor:
Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	21 single conductor
Terminal Manufacturer Identifying Reference Number: Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Conductor Arrangement And Quantity:
Ug-1132a/u 2nd end all conductors Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	1 coaxial
Terminal Commercial And Government Entity Code: 81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Terminal Manufacturer Identifying Reference Number:
81349 both ends single conductor Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Ug-1132a/u 2nd end all conductors
Special Features: Rg214 cable Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Terminal Commercial And Government Entity Code:
Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	81349 both ends single conductor
Material: Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Special Features:
Silver 2nd position conductor single conductor Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Rg214 cable
Material Specification: Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Material:
Mil-c-17 military specification all material responses 1st position conductor all conductors Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Silver 2nd position conductor single conductor
Precious Material And Location: Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Material Specification:
Conductor silver Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Mil-c-17 military specification all material responses 1st position conductor all conductors
Precious Material And Weight: 0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Precious Material And Location:
0.040 silver grains, troy Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Conductor silver
Precious Material: Silver Surface Treatment: Silver core conductor single conductor	Precious Material And Weight:
Silver Surface Treatment: Silver core conductor single conductor	0.040 silver grains, troy
Surface Treatment: Silver core conductor single conductor	Precious Material:
Silver core conductor single conductor	Silver
	Surface Treatment:
Style Designator:	Silver core conductor single conductor
	Style Designator:

Internal angle and internal straight connector

NSN 5995-01-261-2497

Radio Frequency Cable Assembly - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0

Mil-std (military Standard):

Mil-c-17 spec.

Shelf Life: