NSN 5995-01-503-9569

Radio Frequency Cable Assembly - Page 1 of 1



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Overall	Length:

63.500 inches

Termination Type:

Connector both ends all conductors

Special Features:

Oo/a length in inches 63.000 min 64.000 max; cable construction as defined in tms specification aa-8758; connectors as defined in mil-std-348; connector p1 sma male; connector p2 tnc male with bent right angle tube; insertion loss maximum 2.7 db; insertion loss, matching to ae13416 porm 0.15 db; phase matching to ae13416 porm 3 deg; vswr maximum 6 8 ghz 1.30; vswr maximum 8 18 ghz 1.35; 3 markers, locate marker b in the center of the cable, locate markers a and c within 3 inches of each connector; a red marker shall be installed near marker b which shall state phase and loss sensitive handle with care; ae13415 and ae13416 shall be manufactured in a manner to assure optimum phase tracking over temperature range of m54.0 to p71.0 c

Special Test Features:

Test frequency 6.0 to 18.0 ghz; test temperature 25 degrees c

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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