## NSN 5995-01-503-9561

Radio Frequency Cable Assembly - Page 1 of 1



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**Overall Length:** 

56.000 inches

**Termination Type:** 

Connector both ends all conductors

## **Special Features:**

Ro/a length in inches 55.500 min 56.500 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 2.4 db; insertion loss matching to ae13411 porm 0.15 db; phase matching to ae13410 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; ae13410 and ae13411 shall be manufactured in a manner to assure optimum phase tracking over temperature range of m54.0 to p71.0 degrees c

## **Special Test Features:**

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

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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