NSN 5996-01-559-4921

Radio Frequency Amplifier - Page 1 of 1



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Basic Shape Style:

Rectangular or square

Product Name:

Broadband solid state mosfet fm amplifier

Special Features:

Very high efficiency mosfet technology apmlifier; only 10-20 w drive input power to reach or exceed rated output power; automatic gain control providing fixed output power even in case offluctuating drive power; high reliability, easy handling and consistent performance; totally broadband, no tuning requirement; excessive temperature and excessive drive power protection; compact size with built-in high-efficiency switching power supply; easy access due to modular construction; overload reset system with indicator lights; meets or exceeds all fcc and ccir requirements; easily replaceable standard components; proportional auto-foldback of output power in the event of excessive vswr; full remote control and telemetry capability, with all main parameters on rear terminal board; 500 w rated output power; ambient temperature range 0 degrees celsius to 45 degrees celsius; 90 percent, non-condensing maximun humidity

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200