

View Online at <https://aerobasegroup.com/nsn/5985-01-503-1424>

End Application:

Next assembly 43140-00341-1 used on an/spn-35c; wsd: radar and iff system

Radio Frequency Rating:

Between 8.2 gigahertz and 12.4 gigahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line and waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.1 to 1 typical from 8.2 to 12.4 ghz

Power Loss In Decibels:

30.0

Terminal Fitting Name:

Sma female connector; waveguide flange

Terminal Fitting Usage Design:

Main line

Special Features:

Material: aluminum alloy type 6061; size: wr90; flanges: type ug-136b/u with specification in mil-f-3922/59-008; choke style with four threaded through holes for 8-32 screws

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T389-c