

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