# NSN 5985-01-466-4177

Directional Coupler - Page 1 of 1



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# **Overall Length:**

1.76 inches

**Overall Diameter:** 

0.375 inches

End Application:

1430-01-418-4396

# **Radio Frequency Rating:**

Between 1.8 gigahertz and 1.45 gigahertz

## Product Name:

Coupler, directional

# **Special Features:**

3 female connectors

# **Functional Description:**

Coupling db 10.5, vswr max: 1.25: 1, directivity db min: 20, insertion loss db max: 0.70, average watts: 5 (incident), 5 (reflected), peak watts: 5

## **Special Test Features:**

Temperature range: minus 45.6 celsius to 71 celsius, altitude range: 8000 (operating) to 40, 000 feet (nonoperating)

## **Supplementary Features:**

Material: aluminum alloy 6061-t6 per sae ams-qq-a-250/11 or astm b209, chroamte finish i/a/w mil-dtl-5541

### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

T389-c