

View Online at <https://aerobasegroup.com/nsn/5985-01-118-6857>

**Application Design:**

Waveguide

**Body Material:**

Beryllium copper, qq-c-530

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Passivated, qq-p-35

**Overall Length:**

1.375 inches

**Overall Height:**

Between 0.302 inches and 0.322 inches

**Overall Width:**

Between 0.302 inches and 0.322 inches

**Overall Diameter:**

0.360 inches

**Operating Temperature Range:**

-54.0/+100.0 degrees celsius

**End Application:**

An/alr-62

**Coaxial Connector Series Designation:**

Tps

**Power Rating:**

10.0 milliwatts average

**Rf Signal Attenuation In Decibels:**

14.0

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Connection Type Per Function:**

Female input and male output

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 7.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000