

View Online at <https://aerobasegroup.com/nsn/5915-01-609-1980>

**Overall Length:**

Between 17.48 inches and 17.52 inches

**Overall Height:**

Between 2.46 inches and 2.54 inches

**Overall Width:**

1.75 inches

**Inside Width:**

Between 0.493 inches and 0.501 inches

**Inside Height:**

Between 1.118 inches and 1.126 inches

**End Application:**

Am-7640/wsc- (v); next assemblies g772914, g743455, g743456 used on wsc-6cx and wsc-6(v) 7

**Reference Frequency Per Function:**

8.4 gigahertz blank single function

**Inclosure Type:**

Uninclosed

**Mounting Facility Type And Quantity:**

2 flange all functions

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.5 blank single function

**Functional Terminal Type And Quantity:**

2 rectangular flange input-output all functions

**Frequency Band Width Per Function:**

7.90 gigahertz blank and 8.40 gigahertz blank single function

**Product Name:**

Filter assembly, electrical-waveguide

**Special Features:**

Input/output vswr 1.2; m3922/52-042 cpr112 contact flange; 8x .164-32 unc-2b through 2pl; operating temp range: +10 to +65 degrees c, non-operating -40 to +70 degrees c, life expectancy: 15 yrs

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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