Electronic Shielding Gasket - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5999-01-170-3760

AeroBase Group

**Cross Sectional Shape:** 

Emi

**Overall Length:** 

6.310 inches

**Overall Width:** 

5.380 inches

## **Inside Corner Radius:**

0.120 inches

## **Outside Corner Radius:**

0.120 inches

Aperture Width:

4.180 inches

**Aperture Length:** 

5.110 inches

### **Cross Section Outside Diameter:**

Between 0.135 inches and 0.145 inches

### **Smallest Bolt Hole Diameter:**

Between 0.219 inches and 0.249 inches

### Largest Bolt Hole Diameter:

Between 0.235 inches and 0.250 inches

# **Environmental Protection Material Location:**

Throughout rf shielding gasket

## **Smallest Bolt Hole Quantity:**

6

### Largest Bolt Hole Quantity:

4

## Material:

Rubber silicone class q environmental seal

## Material Specification:

Zz-r-765, class 2b, grade 25 federal specification single material response environmental seal

### Surface Treatment:

Tin emi/rfi conductor

## Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response emi/rfi conductor

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A032a0

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Mil-std (military Standard):

Mil-t-10727 spec.

