Electronic Shielding Gasket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-296-6707

Cross Sectional Shape:	
Emi	
Hole Diameter:	
Between 0.146 inches and 0.166 inches	
Overall Length:	
Between 1.243 inches and 1.273 inches	
Tempurature Rating:	
-55.0 degrees celsius and 160.0 degrees celsius	
Overall Width:	
Between 1.243 inches and 1.273 inches	
Aperture Diameter:	
Between 1.135 inches and 1.155 inches	
Outside Corner Radius:	
0.204 inches	
Center To Center Distance Between Bolt Holes Along Width:	
Between 0.959 inches and 0.979 inches	
Center To Center Distance Between Bolt Holes Along Length:	
Between 0.959 inches and 0.979 inches	
Outside Edge To Bolt Hole Center Distance Along Width:	
0.145 inches	
Outside Edge To Bolt Hole Center Distance Along Length:	
0.145 inches	
Cross-sectional Height:	
Between 0.027 inches and 0.037 inches	
Bolt Hole Quantity:	
4	
Environmental Protection Material Location:	
Throughout rf shielding gasket	
Material:	
Rubber fluorosilicone class fq environmental seal	
Precious Material And Location:	
Emi/rfi conductive particles silver	
Precious Material:	
Silver	
Surface Treatment:	
Silver emi/rfi conductor	
Style Designator:	
Non-circular	
Test Data Document:	
81349-mil-g-83528 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification	on
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Specification Data:	

## **Specification Data:**

81349-mil-g-83528/4 government specification

## NSN 5999-01-296-6707

Electronic Shielding Gasket - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A032a0

