NSN 5999-01-296-6707

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 fg 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 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:

81349-mil-g-83528/4 government specification

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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