Electronic Shielding Gasket - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5999-01-491-8708



Cross Sectional Shape: Emi Hole Diameter: Between 0.162 inches and 0.182 inches **Overall Length:** Between 1.735 inches and 1.765 inches **Tempurature Rating:** -55.0 degrees celsius and 125.0 degrees celsius **Overall Width:** Between 1.735 inches and 1.765 inches **Aperture Diameter:** Between 1.605 inches and 1.645 inches **Outside Corner Radius:** 0.187 inches Center To Center Distance Between Bolt Holes Along Width: Between 1.365 inches and 1.385 inches Center To Center Distance Between Bolt Holes Along Length: Between 1.365 inches and 1.385 inches Outside Edge To Bolt Hole Center Distance Along Width: Between 0.175 inches and 0.200 inches **Outside Edge To Bolt Hole Center Distance Along Length:** Between 0.175 inches and 0.200 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

NSN 5999-01-491-8708

Electronic Shielding Gasket - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A032a0

