Electronic Shielding Gasket - Page 1 of 2



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Cross Sectional Shape:

Metal and synthetic rubber

Hole Diameter:

0.112 inches

Overall Length:

1.438 inches

Overall Width:

1.438 inches

Aperture Width:

Between 0.1105 inches and 0.1135 inches

Aperture Length:

Between 0.2225 inches and 0.2255 inches

Outside Corner Bevel Length Along Width:

0.060 inches

Outside Corner Bevel Length Along Length:

0.060 inches

Center To Center Distance Between Bolt Holes Along Width:

1.125 inches

Center To Center Distance Between Bolt Holes Along Length:

1.125 inches

Cross-sectional Thickness:

Between 0.185 inches and 0.187 inches

Gage Ring Thickness:

Between 0.185 inches and 0.187 inches

Bolt Hole Quantity:

4

Environmental Protection Material Location:

Around rf shielding gasket aperture

Special Features:

Two alignment pins spaced 0.656 in. C to c; mtg holes are threaded 40-unc-2b; four unthreaded holes spaced 0.530 in. By 0.500 in.

Material:

Copper alloy emi/rfi conductorsilicone environmental seal

Material Specification:

Mil-f-3922 military specification single material response emi/rfi conductorzz-r-765, class 2a, grade 60 federal specification single material response environmental seal

Precious Material And Location:

Gasket surfaces gold

Precious Material:

Gold

Surface Treatment:

Gold emi/rfi conductor

Surface Treatment Specification:

Mil-f-14072, -310 military specification single treatment response emi/rfi conductor

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A032a0

Mil-std (military Standard):

Mil-f-3922 spec.