Electronic Shielding Gasket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-146-2032

Cross Sectional Shape:

Mesh and metal

Hole Diameter:

0.189 inches

Overall Length:

8.530 inches

Overall Width:

6.020 inches

Outside Corner Radius:

0.190 inches

Aperture Width:

4.520 inches

Aperture Length:

7.030 inches

Center To Center Distance Between Bolt Holes Along Length:

3.390 inches

Outside Edge To Bolt Hole Center Distance Along Width:

0.375 inches

Outside Edge To Bolt Hole Center Distance Along Length:

Between 0.240 inches and 0.260 inches

Cross Section Outside Diameter:

0.188 inches

Cross-sectional Height:

0.125 inches

Minor Height:

0.125 inches

Bolt Hole Quantity:

8

Environmental Protection Material Location:

Around rf shielding gasket aperture

Special Features:

Two 0.128 in. Diameter holes countersunk 0.225 in. Diameter by 100 degrees irregularly spaced

Material:

Rubber silicone class q environmental seal

Material Specification:

Sae 1010 assn standard single material response emi/rfi conductor

Surface Treatment:

Copper emi/rfi conductor and tin emi/rfi conductor

Surface Treatment Specification:

Astm b227 assn standard 1st treatment response emi/rfi conductor and astm b33 assn standard 2nd treatment response emi/rfi conductor

Shelf Life:

N/a

NSN 5999-01-146-2032

Electronic Shielding Gasket - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A032a0