Electronic Shielding Gasket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-040-3655

Cross Sectional Shape:
Mesh and composition
Hole Diameter:
Between 0.406 inches and 0.416 inches
Overall Length:
Between 13.219 inches and 13.281 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit
Overall Width:
Between 5.907 inches and 5.969 inches
Minor Width:
0.203 inches
Inside Corner Radius:
0.047 inches
Outside Corner Radius:
0.250 inches
Aperture Width:
2.437 inches
Aperture Length:
9.750 inches
Center To Center Distance Between Bolt Holes Along Width:
2.218 inches
Center To Center Distance Between Bolt Holes Along Length:
2.000 inches
Outside Edge To Bolt Hole Center Distance Along Width:
0.781 inches
Outside Edge To Bolt Hole Center Distance Along Length:
0.781 inches
Cross-sectional Height:
0.165 inches
Minor Height:
0.165 inches
Bolt Hole Quantity:
16
Environmental Protection Material Location:
Around rf shielding gasket outer perimeter
Material:
Rubber silicone class q environmental seal
Material Specification:
Zz-r-765, class 2, grade 60 federal specification single material response environmental seal
Surface Treatment:
Zinc emi/rfi conductor and cadmium emi/rfi conductor and copper emi/rfi conductor

NSN 5999-01-040-3655

Electronic Shielding Gasket - Page 2 of 2



Surface Treatment Specification:

Astm b253 assn standard 1st treatment response emi/rfi conductor and mil-c-14550, class 3 military specification 2nd treatment response

emi/rfi conductor and qq-p-416, type 1, class 2 federal specification 3rd treatment response emi/rfi conductor

Style Designator:

Non-circular

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A032a0

Mil-std (military Standard):

Mil-c-14550 spec.