## NSN 5999-01-494-7202

Electronic Shielding Gasket - Page 1 of 1



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Overall Length:
1.351 inches
Tempurature Rating:
-55.0 degrees celsius and 160.0 degrees celsius
Center To Center Distance Between Bolt Holes Along Width:
1.062 inches
Cross-sectional Thickness:
0.030 inches
Center Hole Diameter:
1.260 inches
Bolt Hole Quantity:
4
End Application:
7010-01-391-0168
Bolt Hole Diameter:
0.156 inches
Special Features:
Cmaterial: consil-a compound no.895; elastomer binder: silicone; conductive filler: silver plated aluminum particles; specific gravity: 2.0 plus
or minus 13% in accordance with astm d-792; volume resistance (max): .008 ohm-cm; hardness (shore a): 65 plus or minus 7 in accordance
with astm d-2240; tensil strength (min)200 psi in accordance with astm d-412; elongation to break (min/max): 100%/300% in accordance with
astm d-412; tear strength (min)30 ppi in accordance with astm d-624; recommended compression: 100 psi with deflection of 6% of original
gasket height; emi shielding performance tested in accordance with mil-g-83528, paragraph 4.6.12.H-field 100 khz/75 db, e-field
10mhz/120db, plane 1 ghz/110db, wave 10ghz/100db
Color:
Blue
Test Data Document:
01365-97008a8061-7 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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No No
Fiig:
A032a0