

Gasket O-ring 3×60mm

- Quick and easy to install
- Excellent seal performance
- Suitable for various application environment



Product Classification

Material Number	6002441
Part Number	-
Status	Active
Detail description	Gasket O-ring 3×60mm

General Specifications

Material	Butyl rubber
Color	Black

Dimensions

Rubber diameter	2.62 mm 0.1 in
Inner hole diameter	61.6 mm 2.43 in

Mechanical Specifications

Specific gravity, g/cm ³	2.05±0.1, based on GB/T531-1999
Hardness/shore A	70±10, based on GB/T533-1991
Tensile strength/MPa	>1.3, based on GB/T528-1998
Elongation at break/%	100-300, based on GB/T528-1998
Compression set, 70hrs@100°C, % max	<32, based on ASTM D395

Electrical Specifications

Volume resistance, ohm-cm, max	<0.1, based on MIL-G-83528
Shielding effectiveness, dB, min	200kHz(H Field), result 80,, based on MIL-G-83528
	100MHz(H Field), result 100,, based on MIL-G-83528
	500MHz(H Field), result 100,, based on MIL-G-83528
	2GHz(Plane Wave), result 90,, based on MIL-G-83528
	10GHz(Plane Wave), result 85,, based on MIL-G-83528

Environmental Specifications

Operating temperature	-40°C to +125°C (-40°F to +257°F)
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Public

Low temperature flex TR10, °C, min	-55, based on MIL-G-83528
Maximum continuous use temperature, °C	150, based on MIL-G-83528
Heat aging, volume resistance, ohm-cm, max	0.12, based on MIL-G-83528

Packaging and Weights

Bag width	200 mm 7.87 in
Bag length	200 mm 7.87 in
Packaging quantity and UOM	1 pcs
Weight gross	0.00299 kg 0.00659 lb

Certifications and Compliance

ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant

