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M83248 — O-ring, fluorocarbon (MIL-R-83248)

O-Ring, Fluorocarbon, High Temperature, Fluid and Compression Set Resistant: dimensions and part numbers as tabulated.



M83248

Specification

Item	Value
Type	O-ring, preformed packing
Compound specification	MIL-R-83248 Class 1
Temperature range	-20 to 400 °F
Status	Check the current issue of the standard before design use.

Part numbers

Part no.
M83248/1-140
M83248/1-141
M83248/1-142
M83248/1-143
M83248/1-144
M83248/1-145
M83248/1-146
M83248/1-151
M83248/1-152
M83248/1-153
M83248/1-154
M83248/1-157
M83248/1-158
M83248/1-159
M83248/1-162
M83248/1-208
M83248/1-210
M83248/1-212
M83248/1-213
M83248/1-214
M83248/1-215
M83248/1-216
M83248/1-217

Part no.
M83248/1-218
M83248/1-219
M83248/1-220
M83248/1-222
M83248/1-224
M83248/1-226
M83248/1-227
M83248/1-228
M83248/1-230
M83248/1-231
M83248/1-232
M83248/1-234
M83248/1-235
M83248/1-236
M83248/1-237
M83248/1-238
M83248/1-239
M83248/1-240
M83248/1-241
M83248/1-242
M83248/1-243
M83248/1-244
M83248/1-246

Part no.
M83248/1-247
M83248/1-248
M83248/1-249
M83248/1-251
M83248/1-254
M83248/1-258
M83248/1-259
M83248/1-264
M83248/1-266
M83248/1-277
M83248/1-278
M83248/1-902
M83248/1-903
M83248/1-904
M83248/1-905
M83248/1-906
M83248/1-907
M83248/1-908
M83248/1-910
M83248/1-912
M83248/1-916
M83248/1-920

Part numbers and dimensions as tabulated. The standard governs and may list others.

How to read the part number

Part	Meaning
Format	M83248/<dash>
Example	M83248/1-140 — slash sheet /1 and dash number

Notes

- Dash numbers listed are those of slash sheet /1 (Class 1). Slash sheet /2 (Class 2) is described but its dash numbers are not listed.
- Dimensions of each dash number are not tabulated in the source documents; take them from the standard.

SOURCES · M83248 — O-Ring, Fluorocarbon, High Temperature, Fluid and Compression Set Resistant

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/gaskets-orings/m83248/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.