

**AIR CHIEF INDUSTRIAL
AUTOMATIC COUPLER
STANDARD HOSE BARB**



DATE
: 05/21/2026 10:46 PM

SKU
: 23852

BRAND
: DIXON VALVE

MODEL
: DC7045

Specifications:
MIL-C-4109F/A-A-59439

Features:
Automatic- push to connect
Couplers shut-off when disconnected

Compatibility & Interchange Data:
Air chief industrial couplers are the popular industrial design and will interchange with many other makes.

Safety notes:
For air service only
Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death.
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

* Referential image
** Some features may vary without prior notice. Sale subject to inventory availability

TECHNICAL SPECIFICATIONS

Body Size	3/4"
Factory Part Number	DC7045
Flow	200 CFM at 100 PSI
Hose ID	1/2"
Material	Brass
Pressure Rating	300 PSI
Temperature Range	-40°F to 250°F (-40°C to 121°C)
Weight Lb	0.7975