

## MANNTEK DRY AVIATION ADAPTER X FEMALE NPT



\* Referential image

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

DATE

: 04/21/2026 09:29 PM

SKU

: 11226

BRAND

: DIXON VALVE

MODEL

: DAA250AL

Applications:

Dry aviation couplings are designed for use in aviation refueling systems.

Use:

Use with a composite, Polyeten PE-HD 300 cap, DADC250, for protection against corrosion

Specifications:

Manufactured to accept the international standard 2-1/2" point bayonet, hose end refueling nozzles according to: ISO45 / MS24484 / STANAG 3105 / British Aerospace Spec. 2C14

Features:

Gunmetal coupling ring minimizes the risk of seizure

PTFE bearings between the piston shaft and the piston guide eliminate the risk of seizure

Conical valve seat eliminates the risk of piston blow out when extreme pressure is used

Construction:

High strength aluminum body

All wetted parts are in aluminum and stainless steel

Bayonet flange and inner parts are stainless steel and aluminum

Note:

Not configured for under-wing refueling

Safety notes:

Working pressure is based on PSI at ambient temperature 70°F, for pressure ratings at other temperatures contact Dixon.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	ISO 45
<b>Factory Part Number</b>	DAA250AL
<b>Material</b>	Aluminum
<b>Seal</b>	FKM (FPM)
<b>Size</b>	2-1/2"
<b>Weight Lb</b>	3.0000
<b>Working Pressure</b>	150 PSI