



—MODEL— **340AF**

Pressure Fuel Servicing Adapter



- Conforms to MS24484-5
- Durable High-Strength Stainless Steel Body
- Body, Poppet and Spider are Precision Cast
- Long Wearing Fluorosilicone Seal

The Cla-Val Model 340AF Pressure Fuel Servicing Adapter is a connection adapter for the delivery of pressurized fuel to military refueling tank trucks, and fueling support vehicles only. Not to be used on aircraft. The design and construction of the Cla-Val 340AF Adapter conform to MIL-A-25896 and MS24484-5.

To ensure maximum strength and durability, the Cla-Val 340AF Adapter is constructed of high-strength stainless steel and aluminum. The adapter body, poppet assembly, and spider are precision investment cast for a long service life under high-usage conditions. A Fluorosilicone seal bonded to the poppet provides drip-tight sealing throughout the adapter's specified temperature range.

SPECIFICATIONS

MILITARY SPECIFICATIONS: Design and construction per MIL-A25896, Rev. "E" and Military Standard MS24484-5

NOMINAL SIZE: 2.5"

LIQUIDS: Refined petroleum products

TEMPERATURE RANGE: Fuel: -55°C to + 93°C (-67°F to + 200°F)
Ambient: -55°C to + 177°C (-67°F to + 350°F)

CONNECTION: 2.5" single point bayonet

MATERIALS:
Adapter Body
Investment cast stainless steel
17-4PH per AMS 5355, passivated

Poppet Assembly
Investment cast aluminum
A356T6 with Fluorosilicone elastomer

Spider
Investment cast aluminum
A356T6

Spring
Stainless steel 17-7PH per
AMS 5763

Screws
Corrosion resistant steel per AMS 5737

PACKAGING: Standard packaging conforms to MIL STD. 1188 (Packaging to other standards at additional cost)

Dimensions (In Inches)

