

INCH-POUND

MIL-PRF-7891F  
AMENDMENT 1  
19 October 1998

## PERFORMANCE SPECIFICATION

## FILLER VALVE, AIRCRAFT OXYGEN

This amendment forms a part of MIL-PRF-7891F, dated 22 December 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

## PAGE 2

2.2.2: Add:

“SAE AS 568 - Aerospace Size Standard for O-Ring”  
“SAE AS 3305 - Silicone Rubber General Purpose 80 Durometer.”

## PAGE 17

Figure 1: Delete all “2.906” dimensions and substitute with “2.906 MAX”.

Figure 1: Delete “2.031” dimension and substitute with “2.031 MAX”.

Figure 1: Delete “2.937” dimension and substitute with “2.910”.

## PAGE 20

Figure 4: Delete “0.562” dimension and substitute with “C”.

Figure 4, Table: Delete “AS4395E04” and substitute with “AS4395E04 (Note 6)”.

Figure 4, Table: Add new column “C” after column “B”.

C
0.562
0.625
-

Figure 4: Add Note 6:

“6. Valves with an AS4395E04 fitting shall be supplied with an o-ring per AS568-904 and made of material per AMS 3305 (silicone rubber).”

## PAGE 21

Figure 5, Table: Delete “AS4395E03” and substitute “AS4395E03 (Note 6).”

Figure 5: Add Note 6:

“6. Valves with an AS4395E04 fitting shall be supplied with an o-ring per AS568-903 and made of material per AMS 3305 (silicone rubber).”

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Custodians:  
Air Force - 99  
Navy - AS  
Army - AV

Review Activity:  
DLA - CC

Preparing activity:  
Air Force - 71  
  
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