



90EF-10-150F-B16.5 – End Fittings – 90° – Flange to Hose (MIL-DTL-24787/1, Type FL, Group IX, Class V, 150 Lb. Flange per A.N.S.I. B16.5)

## Description

*Equal to Aeroquip P/N FC7780-188*

**Use with the following hose:** ER512 & 2580

## PRODUCT TYPE

1. simple

## PRODUCT CAT

1. Flange to Hose (MIL-DTL-24787/1 Type FL Group IX Class V 150 Lb. Flange per A.N.S.I. B16.5)

## PA APPLICABLE-HOSES

1. ER512 2580

## PA COMPONENT-1

1. Required per Assembly - 1 Description - Swivel Flange C18831 Material - Aluminum Bronze in accordance with MIL-B-24480 C95800

## PA COMPONENT-2

1. Required per Assembly - 1 Description - Elbow D18826 Material - Aluminum Bronze in accordance with MIL-B-24480 C95800

## PA COMPONENT-3

1. Description - Segment Required per Assembly - 3 D18345-1 Material - Aluminum Bronze in accordance with MIL-B-24480 C95800

---

**PA COMPONENT-4**

1. Description - Bolt Required per Assembly - 6 B16551-1 Material - Monel in accordance with QQ-N-286

**PA COMPONENT-5**

1. Required per Assembly - 6 Description - Nut B16551-3 Material - Monel in accordance with QQ-N-281

**PA COMPONENT-6**

1. Description - Washer Required per Assembly - 6 B16551-2 Material - Monel in accordance with QQ-N-281

**PA DIM-A-IN**

1. '12.10

**PA DIM-D-IN**

1. '7.75

**PA DIMENSION-H-IN**

1. '9.80

**PA DIMENSION-J-IN**

1. '16.00

**PA DIMENSION-K-IN**

1. '12.04

**PA DIMENSION-L-IN**

1. '14.25

**PA DIMENSION-M-IN**

1. '1.00

**PA DIMENSION-N-IN**

1. '1.42

**PA DIMENSION-R-IN**

1. '6.38

**PA DIMENSION-S-IN**

Hydrasearch

1. '10.31

**PA DIMENSION-T-IN**

1. '14.50

**PA EQUAL-TO-AEROQUIP-NO**

1. Fc7780-1010-189 Fc7780-1010-188

**PA ESTIMATED-WEIGHT-LBS**

1. '143

**PA HYDRASEARCH-DRAWING-NO**

1. D19089

**PA IPS-SIZE-IN**

1. '10

**PA MIL-SPEC**

1. MIL-DTL-24787/1

**PA NO-OF-BOLT-HOLES**

1. 12

**Date**

2024/11/21

**Date Created**

2024/02/19

**Meta Fields**

**Tax Status :** none

**Manage Stock :** no **Stock Status :** instock

**Sku :** 90EF-10-150F-B16.5

Hydrasearch