



90EF-B1488FL4-0816 – End Fittings – 90° – Flange to Hose Bronze/Brass  
(150 Lb. Flange per MIL-PRF-20042)

## Description

*Equal to Aeroquip P/N 66-190103*

**Use with the following hose:** Synthetic yarn and wire reinforced hoses i.a.w. MIL-DTL-24136/3, MIL-DTL-24135/10/12, e.g. HS P/N 2580

## PRODUCT TYPE

1. simple

## PRODUCT CAT

1. Flange to Hose Bronze/Brass (150 Lb. Flange per MIL-PRF-20042)

## PA APPLICABLE-HOSES

1. Synthetic yarn and wire reinforced hoses in accordance with MIL-DTL-24136/3

## PA COMPONENT-1

1. Required per Assembly - 1 Description - Elbow C19035 Material - Aluminum Bronze in accordance with MIL-B-24480 C95800

## PA COMPONENT-2

1. Required per Assembly - 1 Description - Socket C18667-1 Material - Brass in accordance with ASTM B16

## PA COMPONENT-3

1. Required per Assembly - 1 Description - Flange C18817 Material - Aluminum Bronze in accordance with ASTM B505 C95800

**PA DIM-A-IN**

1. '2.80

**PA DIM-C-IN**

1. '1.44

**PA DIM-D-IN**

1. '1.53

**PA DIM-E-IN**

1. '3/4

**PA DIM-F-IN**

1. '1-1/4

**PA DIMENSION-H-IN**

1. '2.38

**PA DIMENSION-J-IN**

1. '3.56

**PA DIMENSION-L-IN**

1. '2.44

**PA DIMENSION-M-IN**

1. '0.56

**PA DIMENSION-N-IN**

1. '0.38

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

1. 190103-1/2-16 66-109103-1/2-16

**PA ESTIMATED-WEIGHT-LBS**

1. 1.8

**PA HYDRASEARCH-DRAWING-NO**

1. C19405

Hydrasearch

**PA IPS-SIZE-IN**

1. '1/2

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

1. '3

**PA NSN-NO**

1. 4730-00-302-8024

**Date**

2024/11/13

**Date Created**

2024/02/19

**Meta Fields**

**Tax Status :** none

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

**Sku :** 90EF-B1488FL4-0816

Hydrasearch