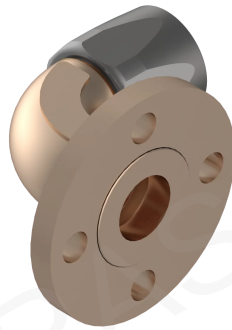


## 90EF-MB1488FL4-0816 – End Fittings – 90° – Flange to Hose Bronze/Monel (MIL-DTL-24787/1, Type FL, Group VIII, Class IV, 150 Lb. Flange per MIL-PRF-20042)

SKU: 90EF-MB1488FL4-0816



### Description

- Equal to: P/N 66-190103
- Following Hose: Synthetic yarn & wire reinforced hoses i.a.w. MIL-DTL-24136/3, MIL-DTL-24135/10/12, e.g. HS P/N 2580
- Hose to Flange: End Fitting - 90°

### Specification Table

|                  |                     |
|------------------|---------------------|
| part_number      | 90EF-MB1488FL4-0816 |
| drawing_number   | -                   |
| ips_size         | 1/2                 |
| no_of_bolt_holes | 3                   |
| a                | 2.80                |
| c                | 1.44                |
| d                | 1.53                |
| h                | 2.38                |

|            |      |
|------------|------|
| j          | 3.56 |
| l          | 2.44 |
| m          | .56  |
| n          | .38  |
| r          | 1.12 |
| est_wt_lbs | 1.80 |

## Components Table

|                        |                                           |
|------------------------|-------------------------------------------|
| <b>Description</b>     | Elbow, Socket, Flange                     |
| <b>Req'd per Ass'y</b> | 1, 1, 1                                   |
| <b>0816</b>            | C19035, C18667-2, C18817                  |
| <b>1216</b>            | C19035, C18667-2, C18816                  |
| <b>1616</b>            | C19035, C18667-2, C18815                  |
| <b>1220</b>            | C19037, C18703-2, C18814                  |
| <b>1624</b>            | 19087, C18990-2, C18813                   |
| <b>2032</b>            | C19102, C18662, C18812                    |
| <b>2432</b>            | C19092, C18662, C18810                    |
| <b>3232</b>            | C19092, C18662, C18809                    |
| <b>3240</b>            | C19103, -, C17925                         |
| <b>4040</b>            | C19103, -, C17929                         |
| <b>4048</b>            | C19130, -, C17931                         |
| <b>4848</b>            | C18114, -, C17933                         |
| <b>Material</b>        | Aluminum. Bronze, Monel, Aluminum. Bronze |