

INCH-POUND

MS27230A  
22 September 2000  
SUPERSEDING  
MS27230  
6 August 1964

## DETAIL SPECIFICATION SHEET

45° FLANGE ASSEMBLY, ADAPTER, HOSE TO TUBE,  
REUSABLE, HYDRAULIC, FUEL AND OIL LINES

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and MIL-DTL-5070E.

## REQUIREMENTS.

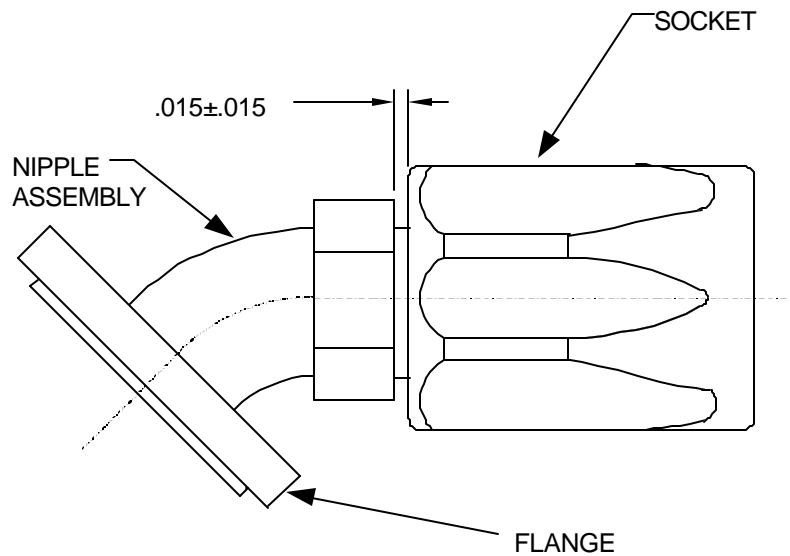


FIGURE 1. Assembly illustration.

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TABLE I. Assembly composition.

PIN	Flange PIN	Nipple assembly PIN	Socket PIN
MS27230	AS4875	MS27229	MS24590
-8	-8	-8	-8
-10	-10	-10	-10
-12	-12	-12	-12
			MS24591
-16	-16	-16	-16
-20	-20	-20	-20
-24	-24	-24	-24
-32	-32	-32	-32
-40	-40	-40	-40
-48	-48	-48	-48

Intended use. This assembly is designed for use only with hose conforming to MIL-DTL-8794. This assembly is intended for use only in fuel and oil lines.

Dimensions. Dimensions are in inches.

Identification of product. The part or identifying number (PIN) and the manufacturer's Commercial and Government Entity (CAGE) Code or trademark shall be marked on a removable tag securely attached to the assembly. The PIN for this assembly shall be as shown in table I (e.g., MS27230-8).

Order of precedence. This specification takes precedence over the documents referenced herein. Unless otherwise specified in the solicitation, referenced documents shall be of the issue in effect on the date of solicitation.

CHANGES FROM PREVIOUS ISSUE. Marginal notations are not used in this revision to identify changes with respect to the previous issue, due to the extent of the changes.

## CONCLUDING MATERIAL

## Custodians:

Army - AT  
Navy - AS  
Air Force - 99  
DLA - CC

## Preparing activity:

DLA - CC

(Project 4730-0704)

## Review activities:

Army - AV  
Navy - MC, SA  
Air Force - 11, 82