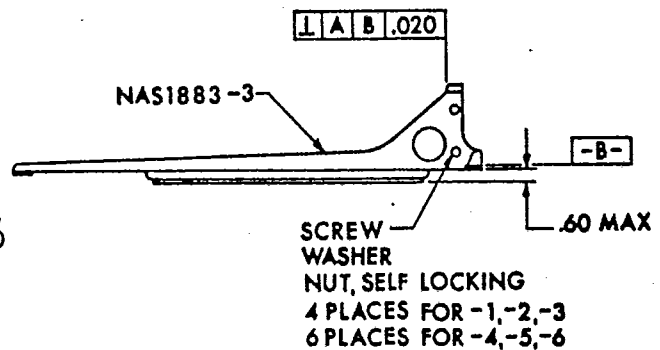
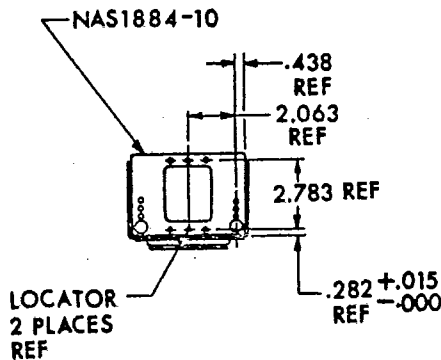
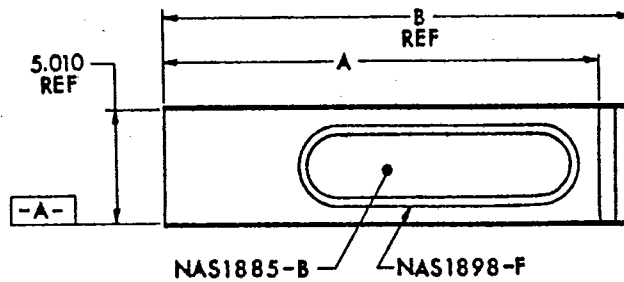


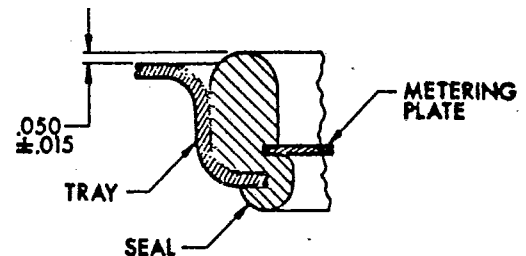


AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1250 EYE STREET, N.W.
WASHINGTON, D.C. 20005

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE
SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS
FROM THE LAST DATE OF APPROVAL SHOWN HEREON.



NAS1882 F3B10
(SHOWN)



SECTION SHOWING
INSTALLED METERING
PLATE AND SEAL

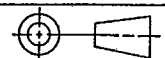
TRAY PART NUMBER	TYPE OF ASSY	A	B REF
NAS1883-1	SHORT	12.22	13.78
-2	SHORT LONG	12.22	20.84
-3	LONG	19.22	20.84
-4	SHORT HIGH	12.22	13.78
-5	SHORT LONG HIGH	12.22	20.84
-6	LONG HIGH	19.22	20.84

LIST OF CURRENT SHEETS	
SHEET NUMBER	REV NUMBER
1	1
2	1

① INACTIVE FOR NEW DESIGN AFTER JULY 14, 1989. NO SUPERSEDING STANDARD.

CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE

THIRD
ANGLE
PROJECTION



PROCUREMENT
SPECIFICATION

TITLE

TRAY ASSEMBLY, 1/2 ATR

CLASSIFICATION
STANDARD PART



NAS 1882
Documents

Document of 2



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MATERIALS:

SCREW, .1380-32 X .31 STEEL.
NUT, SELF LOCKING, .1380-32 STEEL.
WASHER - ALUMINUM ALLOY PER QQ-A-250/5, CONDITION T3 OR T4.
SEAL - SEE NAS1898.
TRAY - SEE NAS1883.
METERING PLATE - SEE NAS1885.
CONNECTOR PLATE - SEE NAS1884

FINISH:

SCREW: CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2 OR 3.
NUT, SELF LOCKING: CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2 OR 3.
WASHER: NONE.

EXAMPLE OF PART NUMBERS:

NAS1882F3B10 (SHOWN)

CONNECTOR PLATE, FOR (1) M-81659/33A2 SERIES PER NAS1884-10.
METERING PLATE, LONG, BLANK PER NAS1885-B.
TRAY, LONG PER NAS1883-3.
SEAL, LONG PER NAS1898-F.

NAS1882-5-02 = 1/2 ATR TRAY ASSY. USING HIGH, SHORT, LONG TRAY AND BLANK CONNECTOR
PLATE, NO SEAL AND NO METERING PLATE.

NAS1882E1C08 = 1/2 ATR TRAY ASSY. USING SHORT SEAL, SHORT TRAY, SHORT METERING PLATE
WITH 4.76 IN² OPENING, AND CONNECTOR PLATE FOR (1) M-81659/29A2 SERIES.

NAS1882E1YC08 = 1/2 ATR TRAY ASSY. USING SHORT SEAL, SHORT TRAY WITH "Y" MOUNT HOLE
PATTERN, SHORT METERING PLATE WITH 4.76 IN² OPENING, AND CONNECTOR PLATE
FOR (1) M-81659/29A2 SERIES.

NAS1882F3XB10A = 1/2 ATR TRAY ASSY. USING LONG SEAL, LONG TRAY WITH "X" MOUNT HOLE
PATTERN, LONG BLANK METERING PLATE, AND CONNECTOR PLATE FOR (1) M-81659/33A2
SERIES WITH CLINCH NUTS.

NOTE: UNLESS OTHERWISE SPECIFIED,

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5.
2. TOLERANCES: .XX±.03, .XXX±.010, ANGLES ± 1°.
3. DIMENSIONS ARE IN INCHES.
4. DETAILS OF CONSTRUCTION AND DESIGN CONFIGURATIONS ARE OPTIONAL WITHIN THE
LIMITS OF THIS STANDARD.
5. A 1/2 ATR TRAY ASSEMBLY CONSISTS OF: ONE NAS1883-() TRAY, ONE NAS1884-()
CONNECTOR PLATE; AND ONE NAS1885-() METERING PLATE AND NAS1898-() SEAL
WHEN REQUIRED.

NO LICENSE UNDER ANY APPLICABLE PATENT IS
CONVEYED TO THE USER BY THE INFORMATION
PROVIDED HEREIN.

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