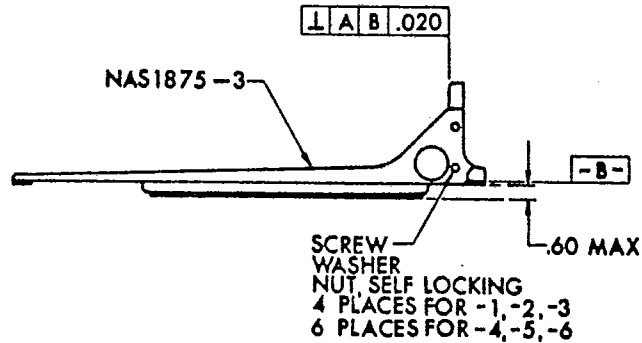
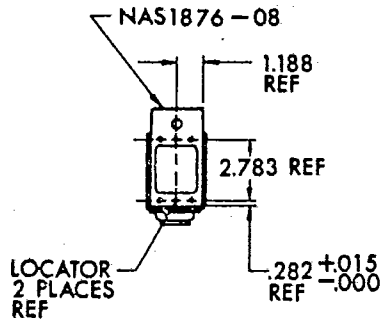
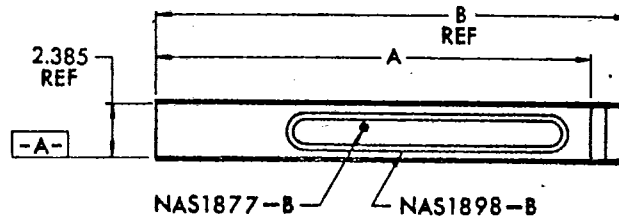


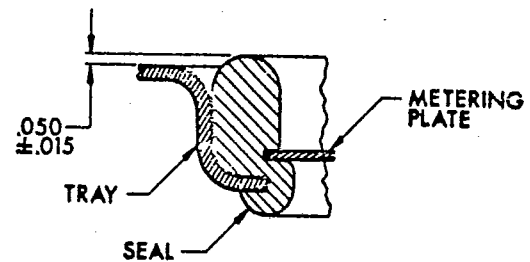


AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1250 EYE STREET, N.W.
WASHINGTON, D.C. 20005

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.



NAS1874 B3B08
(SHOWN)



SECTION SHOWING
INSTALLED METERING
PLATE AND SEAL

TRAY PART NUMBER	TYPE OF ASSY	A	B REF
NAS1875-1	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.

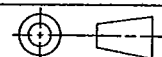
CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT
SPECIFICATION

TITLE

TRAY ASSEMBLY, 1/4 ATR

THIRD
ANGLE
PROJECTION



CLASSIFICATION
STANDARD PART

NAS 1874

SHEET 1 OF 2

REVISION ① 8 Sept 1989

APPROVAL DATE April 1978

APPROVAL DATE

NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 De Sales Street, N. W., Washington D. C. 20036

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 NAS1875.
 METERING PLATE - SEE NAS1877.
 CONNECTOR PLATE - SEE NAS1876.

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:

NAS1874B3B08 (SHOWN)

CONNECTOR PLATE, FOR (1) M-81659/33A2 SERIES PER NAS1876-08.
 METERING PLATE, LONG, BLANK PER NAS1877-B.
 TRAY, LONG PER NAS1875-3.
 SEAL, LONG PER NAS1898-B.

NAS1874-5-03= 1/4 ATR TRAY ASSY. USING HIGH, SHORT, LONG TRAY AND BLANK CONNECTOR PLATE, NO SEAL AND NO METERING PLATE.

NAS1874A1C07= 1/4 ATR TRAY ASSY. USING SHORT SEAL, SHORT TRAY, SHORT METERING PLATE WITH 2.38 IN² OPENING, AND CONNECTOR PLATE FOR (1) M-81659/29A2 SERIES.

NAS1874A1YC07= 1/4 ATR TRAY ASSY. USING SHORT SEAL, SHORT TRAY WITH "Y" MOUNT HOLE PATTERN, SHORT METERING PLATE WITH 2.38 IN² OPENING, AND CONNECTOR PLATE FOR (1) M-81659/29A2 SERIES.

NAS1874B3XB08A= 1/4 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 1/4 ATR TRAY ASSEMBLY CONSISTS OF: ONE NAS1875-() TRAY, ONE NAS1876-() CONNECTOR PLATE; AND ONE NAS1877-() METERING PLATE AND NAS1898-() SEAL WHEN REQUIRED.

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

NAS1874

Documents

SHEET 2

Published and distributed by: National Standards Association, Inc.
 4827 Rugby Ave.
 Washington, D. C. 20014



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