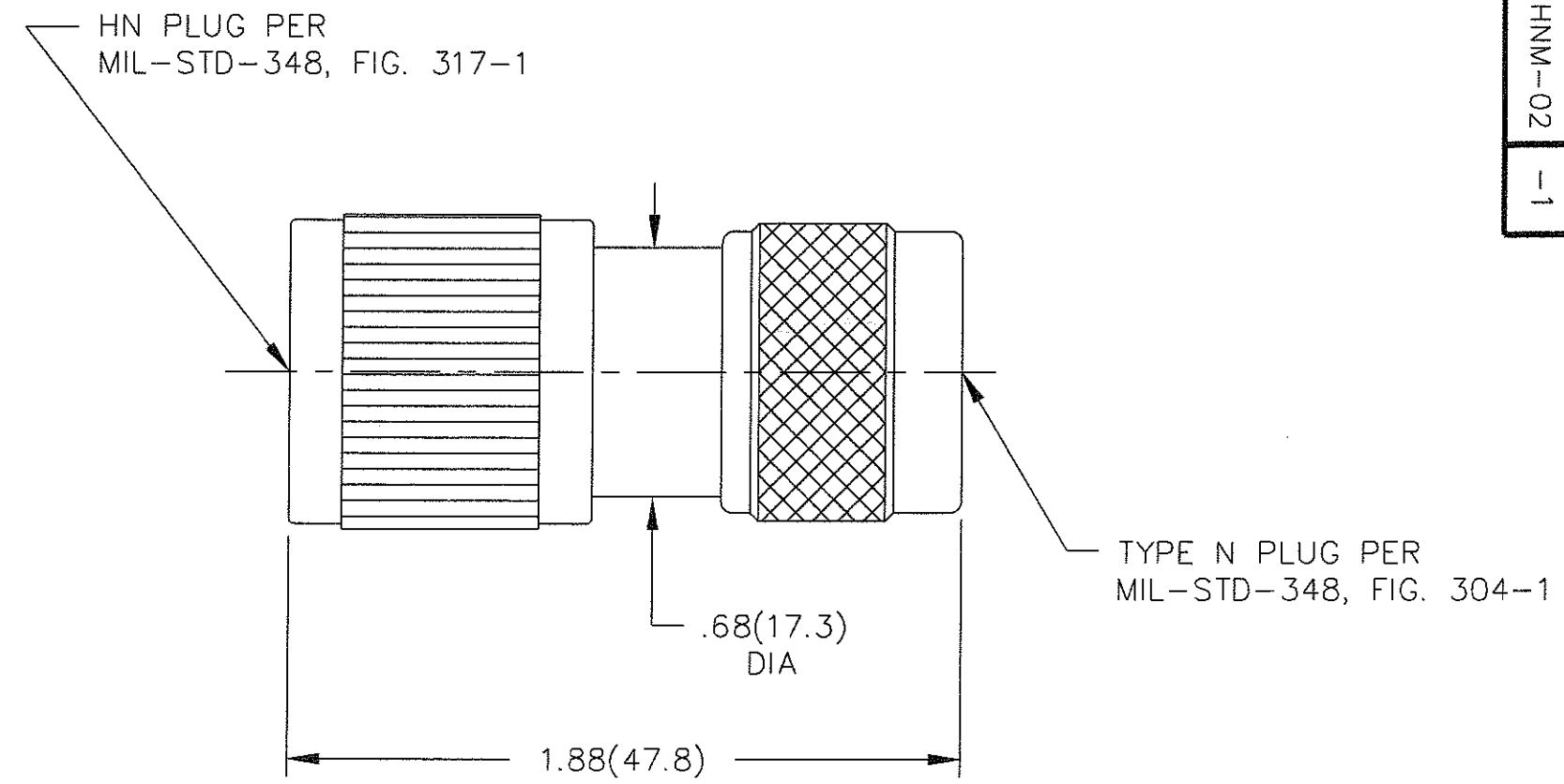


NOTES:

- 1.0 MATERIALS:
 - 1.1 HOUSING & NUTS: STAINLESS STEEL PER ASTM-A582, TYPE 303.
 - 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
 - 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.
 - 2.0 PLATING:
 - 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35
 - 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2.
 - 3.0 ELECTRICAL SPECIFICATIONS:
 - 3.1 FREQUENCY RANGE: DC to 8.0 GHz.
 - 3.2 VSWR (MAX.):
 - DC to 4.0 GHz 1.05:1
 - 4.0 to 8.0 GHz 1.10:1
 - 3.3 IMPEDANCE: 50 OHMS.
 - 4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.
 - 5.0 MECHANICAL:
 - 5.1 INTERFACE PER MIL-STD-348 IN ACCORDANCE WITH MIL-A-55339.
 - 5.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.
- ALL OTHER MECHANICAL, ELECTRICAL, AND ENVIRONMENTAL CHARACTERISTICS ARE IN ACCORDANCE WITH MIL-A-55339.



REV.	DESCRIPTION	DATE
-	RELEASED	12/14/94
-1	ADDED TITLEBLOCK	3/17/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	FSCM NO.	34078 MIDWEST MICROWAVE	
	3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1°	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
TITLE		ADAPTER TYPE N PLUG to HN PLUG	
DRAWING NUMBER		ADT-2803-NM-HNM-02	
SCALE:		2=1	SHEET 1 of 1