

**CONTACT NOTE:** 

PIN CONTACTS: M39029/29-212 ALTS: M5000-029-0016L,

SOCKET CONTACT: M39029/30-218 ALTS: M5100-033-1602L, M39029-30-217, M5100-033-1601L

#### **HARDWARE NOTE:**

USE OF ALTERNATE LENGTH APPROPRIATE HIGH TEMPERATURE HARDWARE ALLOWED (MS, AN, NAS OR NSN.)



#### UNLESS OTHERWISE SPECIFIED:

REMOVE BURRS & SHARP EDGES
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGULAR: BEND ±0.5°
TWO PLACE DECIMAL ±.030"
THREE PLACE DECIMAL ±.010"

PROPRIETARY AND CONFIDENTIAL

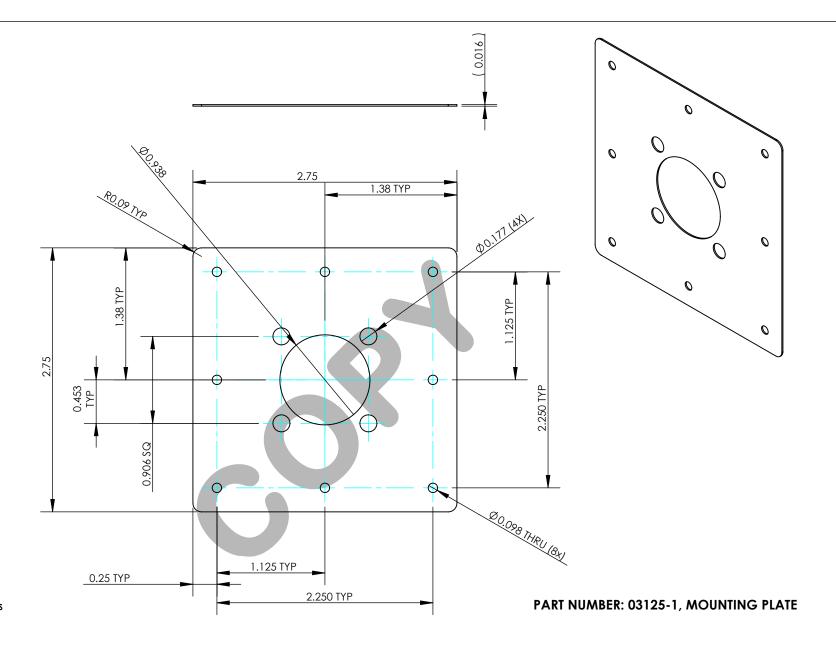
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TANIS AIRCRAFT PRODUCTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TANIS AIRCRAFT PRODUCTS IS PROHIBITED.

## DETAIL A

12	1	NA\$1352C06H8	1	SOCKET HEAD SCREW, DRILLED (OPTIONAL)	ALTS:NAS1352-06HP, MS24677-15, MS24674-6, AN500-A6-8, MS35265-45, AN500-AD6-8, MS35275-245		
11	1	MS3456KT14S-6P	1	STRAIGHT CONNECTOR - MALE, PIN	6 PIN CONTACTS		
10	1	FIREWALL OR BULK HEAD	REF	existing structure			
9	1	M85049-52S-14W	2	BACKSHELL	STRAIN RELIEF		
8	1	MS3450KT14S-6S	1	WALL MOUNT RECEPTACLE	6 SOCKET CONTACTS		
7	1,2	03125-1	1	MOUNTING PLATE	ALT/OPTION: TU03189 "DOUBLER - ROUND"		
6	REF	SAFETY WIRE	$\triangle$	STANDARD SAFETY WIRE (SIZE AS REQUIRED)			
5	1	MS35206-228	4	SCREW	ALT: MS35206-231, MS27039C08-06		
4	1	P/S 700	$\triangle$	SEALANT	BMS 5-63 TYP 2 CL B 1/2. ALT: DAPCO 2100		
3	1	NAS1919M04S02	$\triangle$	RIVET (SIZE PER INSTALLATION)	ALT: NAS1919M04S03, NAS1919N04S01, MS20615-3M3		
2	1	MS21042L06	4	NUT	ALT: MS21043-06, NAS1291C06M, MS21042-06		
1	1	NAS620-6	4	WASHER	ALT: MS15795-806, MS21042L06, AN960C6, AN960-6L, AN960-6		
ITEM	SHT	PART NUMBER	QTY	DESCRIPTION	SPECIFICATIONS		
MATERIAL LIST							

WAIEKIAL LISI **CURRENT REV APPROVAL** GLEN OLIN JAN-15-2016 TITLE: DRAWN BY FIREWALL CONNECTOR KIT D CHANGE HARDWARE JAN-31-2017 GDO CHECKED BY DIRK ELLIS JAN-15-2016 6 CONTACT ADD CONTACT NOTE AND ANCHOR OPTION DO NOT SCALE DRAWING NOV-25-2016 GDO SPEC: N/A В CORRECT CONNECTOR PART NUMBER FEB-19-2016 **GDO** TANIS AIRCRAFT PRODUCTS GLENWOOD MUNICIPAL AIRPORT SUPERCEDES: N/A JAN-20-2016 **GDO** Α **INITIAL RELEASE** GLENWOOD, MN 56334 USA +1.952.224.4425 REV CHANGE INIT **DRAWING: 03125** SHEET 1 OF 2 DATE

4 3 2



# UNLESS OTHERWISE SPECIFIED:

REMOVE BURRS & SHARP EDGES DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: BEND ±0.5° TWO PLACE DECIMAL ±.030" THREE PLACE DECIMAL ±.010"

### PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TANIS AIRCRAFT PRODUCTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TANIS AIRCRAFT PRODUCTS IS PROHIBITED.

MATERIAL: .016 THK GRADE 304 STAINLESS STEEL

DO NOT SCALE DRAWING

ALT: .016 THK GRADE 2 TITANIUM SHEET PER ASTM B 265

OR ACCEPTABLE ALTERNATE AS CALLED OUT ON PURCHASE ORDER BY ENGINEERING

TANAIR

# TANIS AIRCRAFT PRODUCTS

GLENWOOD MUNICIPAL AIRPORT GLENWOOD, MN 56334 USA +1.952.224.4425

IIILE:	FIREWALL	CONNEC	IOK KII
--------	----------	--------	---------

SPEC: N/A			REV	D
DWG. NO.	03125	SHEE	T 2 OF	2