



10-504934-001

HEET 3 OF 4 C

С

RELEASE STA

SHEET 3 OF 4 C

10-504934-001

TEST	REQUIREMENT	TEST METHOD PER MIL-STD-1344 (SUPERSEDED BY EIA 364)
OPERATING TEMP.	-65° TO +125°C	N / A
CONTACT RESISTANCE	.020 OHMS MAXIMUM	#3004 (EIA 364.6)
DIELECTRIC WITHSTANDING	1000 VRMS, 60 Hz @ SEA LEVEL 300 VRMS, 60 Hz @ 70,000 FEET 300 VRMS, 60 Hz @ 100,000 FEET	#3001 (EIA 364.20)
INSULATION RESISTANCE	5000 MEGAOHMS MINIMUM @ 500 VDC	#3003 (EIA 364.21)
DURABILITY	500 MATING CYCLES	MIL-DTL-55302 4.5.9
TEMPERATURE CYCLING	5(1) HR CYCLES: -65° TO +125°C	#1003 (EIA 364.32)
VIBRATION	10-2000 Hz, 15G PEAK	#2005 (EIA 364.28)
SALT SPRAY	5% SALT SPRAY @95°F FOR 48 HOURS	#1001 (EIA 364.26)
SHOCK	100G SAWTOOTH, 6MS	#2004 (EIA 364.27)
HUMIDITY	10 DAYS @ 25° TO 65°C, 80-90% RH	#1002 (EIA 364.31)
RAIN AND WIND	4 INCHES/HOUR WITH 40 MPH WINDS	MIL-STD-810, TEST METHOD 506.4, PROCEDURE   AND
CONTACT ENGAGEMENT FORCE	12 OZ. MAXIMUM	#2014 (EIA 364.37) & MIL-DTL-55302
CONTACT SEPERATION FORCE	.5 OZ MINIMUM	#2014 (EIA 364.37) & MIL-DTL-55302
FLUID IMMERSION	TURBINE FLUID LUBRICATING OIL, HYDRAULIC FLUID, PHOSPHATE ESTER BASED HYDRAULIC FLUID, DEFROSTING FLUID, CLEANING COMPOUND, GASOLINE, GASOHOL, AVIATION GASOLINE, JET FUEL A & B, ONE-PART ISOPROPYL ALCOHOL	EIA 364.10

ACCESSORIES		
PART NUMBER	DESCRIPTION	
10-405996-022	PLUG, SEAL, GROMMET	

- 3. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS.
- 2. INK STAMP "AMPHENOL" 77820, PART NUMBER AND DATE CODE ON INDICATED SURFACE PER 9-3856-5. DATE CODE PER 9-3895. CHARACTERS SHALL BE .062 ± .020 HIGH.
- I. INDICATED PARTS ARE SHOWN ASSEMBLED.
  THESE PARTS WILL BE SHIPED UNASSEMBLED.

## NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED.
HOWEVER, DOCUMENTS REFERENCED HEREON
MAY CONTAIN LIMITED RIGHTS DATA.

10-504934-001 SHEET 3 OF 4 C

3 OF 4 REV.

 SIZE
 CAGE CODE
 DOCUMENT NO.
 REV.

 C
 77820
 10-504934-001
 C

DESCRIPTION

POLARIZED GUIDE PIN

SOCKET CONTACTS

PANEL SEAL GASKET

REPLACEMENT COMPONENTS

10-504934-007 POLARIZED GUIDE SOCKET

PART NUMBER

10-504934-008

M39029/354

10-504934-009

F/N

IMAGED / Apr . 02 2015, 11:52:05 AM

.001 внеет з оғ

