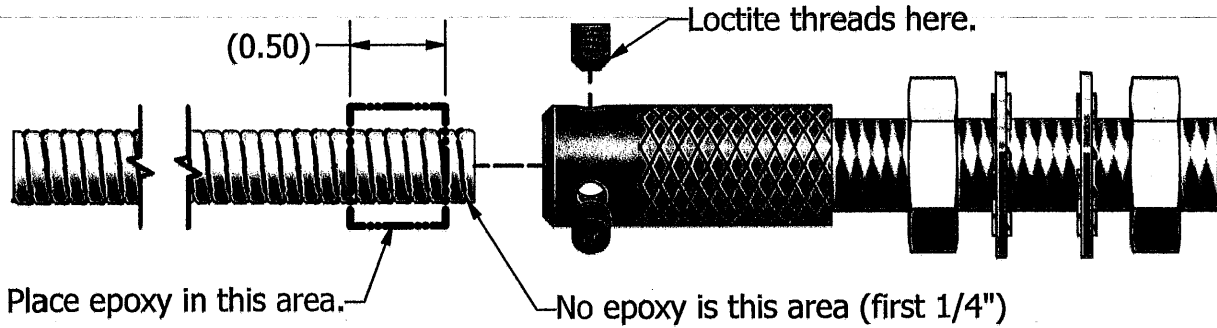


# Installation Instructions For McFarlane P/N 6271 Slip Fit Terminal Assembly



## The following installation options are available:

### Permanent:

1. Apply a small amount of epoxy adhesive to the conduit in the indicated area above (do not apply epoxy to the first 1/4" of the conduit).
2. Using a rotating motion, insert the conduit fully into the slip fit terminal, wipe off any excess exposed epoxy.
3. Apply a small amount of thread locking adhesive to the indicated end of the set screws.
4. Tighten set screws until the screw bottoms out on the conduit, then add an additional 1/4 turn.
5. Before adhesive and epoxy cures, check cable function to ensure free movement and adjust set screws as necessary.
6. Allow adhesive and epoxy to cure completely before installation of the control.

### Semi-Permanent:

1. Apply a small amount of thread locking adhesive to the indicated end of the set screws.
2. Tighten set screws until the screw bottoms out on the conduit, then add an additional 1/4 turn.
3. Before adhesive cures, check cable function to ensure free movement and adjust set screws as necessary.
4. Allow adhesive to cure before installation of the control.

### Free Fitting:

1. Remove set screws from the slip fit terminal.
2. Insert the conduit fully into the slip fit terminal.
3. Install control as normal.

Project Engineer: <i>[Signature]</i> Date: 8-5-09	Engineering Manager: <i>[Signature]</i> Date: 8/5/09	Quality Manager: <i>[Signature]</i> Date: 8-5-2009	Manufacturing Manager: <i>[Signature]</i> Date: 8-5-2009
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS INCHES DO NOT SCALE FROM DRAWING REMOVE ALL BURRS AND SHARP EDGES ( ) DENOTES REFERENCE ONLY, NOT RQRD FOR INSPECTION		<b>McFarlane</b> McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas 66006	
Title: <b>Slip Fit Terminal Installation Instructions</b>			
DIMENSION TOLERANCE		Size: A Scale: NA	Drawn: ~ Sheet: 1 of 1
.XXX	±.005	Part Number: N/A	Drawing Number: 6272
.XX	±.010		
.X	±.050	REVISION	
ANGLE	± 3°	2	
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