Revision Letter	Change Discription

106 3/8" [2701.93mm]

3/8" OD Polyethylene Tubing. 40" Length

MS20667-4 Fork End

1/8" Diameter, 7x19 Galvanized Control Cable x 107 7/8" Long

AN100-4 Thimble Qty 1
18-3-M Nicopress Sleeve Qty 1
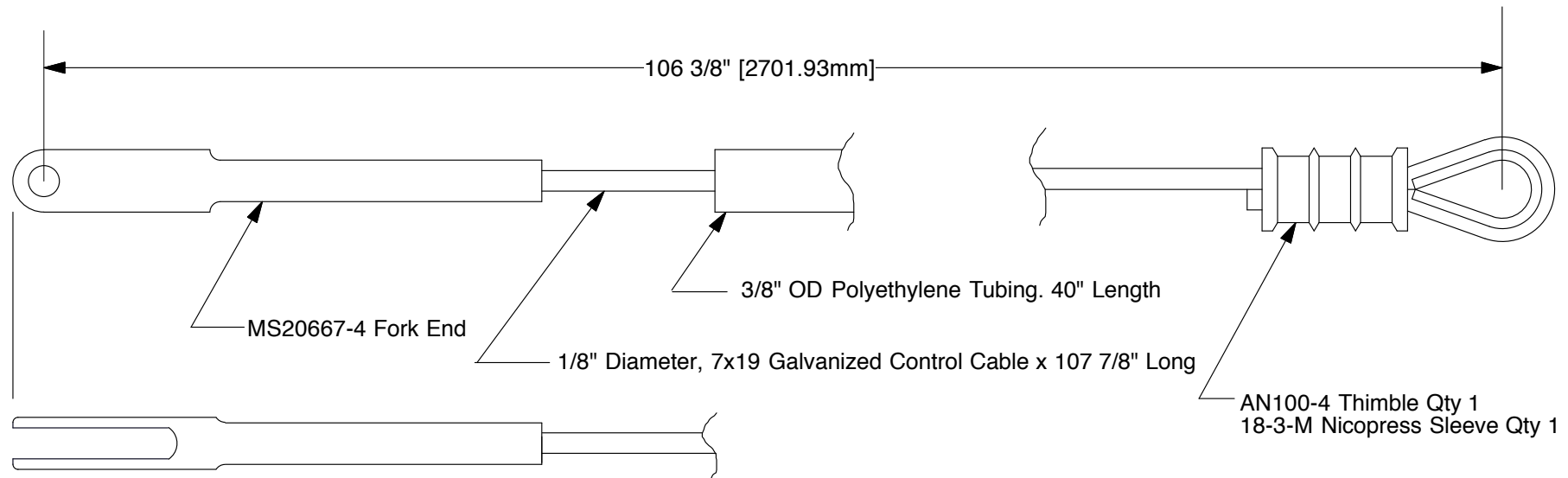
Assembly Instructions:
1. PreCut 107 7/8" lengths of 1/8" Diameter, 7x19 Galvanized Control Cable
2. Thread 40" length of Poly Tubing onto Cable.
3. Insert one end of Cable into MS20667-4 Fork End so Cable end is even with the inside radius of the fork.
4. Verify that 1/8" Swage Tooling is installed in Cable Swager
5. Swage MS Eye End onto Cable
6. Rotate MS Eye End 90 degrees and Swage MS End onto Cable a second time.
7. Pull Strongly against the Swage to verify Cable is securely swaged.
8. Sting Cable through one side of the 18-3M Nicopress Sleeve and loop it back into the other side.
9. Place AN100-4 Thimble into the loop formed by the cable and pull the cable tightly against the Thimble.
10. Make sure the cable is protruding 1/16" out from the nicopress sleeve and swage nicopress 3 times. Once on each side and then in the center.
11. Package Qty 2 Assemblies per bag along with Qty 2 WIX-C04-03 and place part label inside bag. Put on shelf for shipment.

SAME AS XNS-C04-02

Sonex Aircraft, LLC

Waiex Forward Rudder Cables

Drawing Scale	Drawing Number	Revision
FULL	WIX-C04-01	N/C